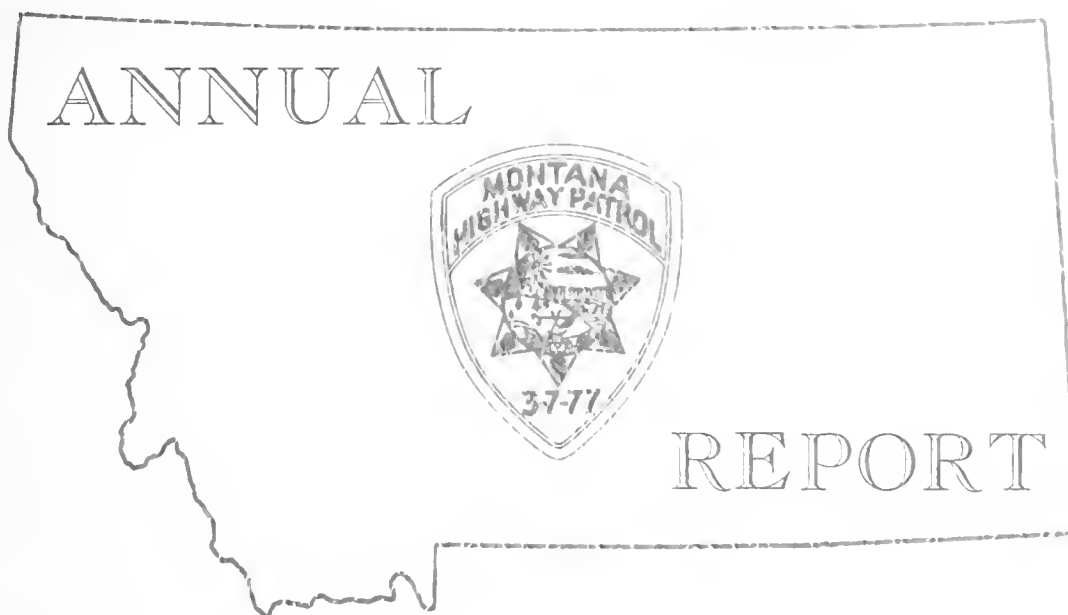


S
363.232
H4r y
1969

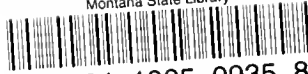
STATE DOCUMENTS

NOV 25 1970



1969

Montana State Library



3 0864 1005 0935 8



James H. Anderson

Governor



Robert H. McKay
Chief



MONTANA HIGHWAY PATROL

HELENA, MONTANA - 59601

FORREST H. ANDERSON
GOVERNOR

ROBERT H. MCKAY
CHIEF

9
November
1970

Honorable Forrest H. Anderson
Governor of Montana
The Capitol
Helena, Montana 59601

Dear Governor Anderson:

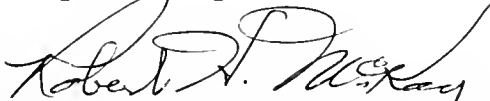
The Montana Highway Patrol takes pleasure in presenting to you its Annual Activity and Analysis of Accident Reports for the year 1969.

The format of this report was revamped in an effort to more graphically portray the tragic loss suffered by the State of Montana as a result of vehicle mishaps on our streets and highways. It is impossible for us to measure or convey the personal sorrow of the families and friends of the 339 persons, who lost their lives on the roadways of this state last year. This is a record no Montanan can point to without a feeling of extreme anguish and shame.

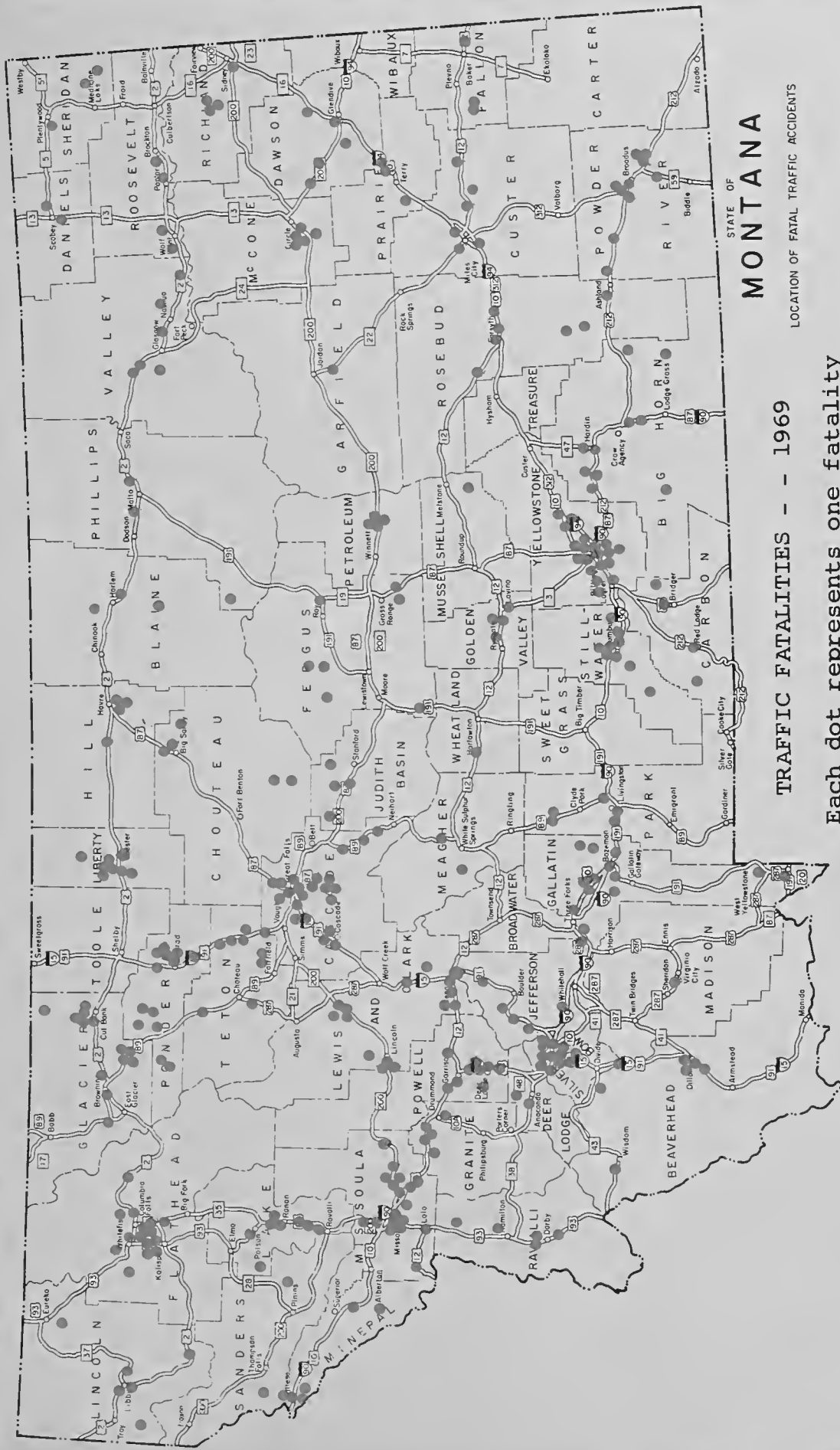
Although the Montana Highway Patrol shows increased activity in the areas of enforcement, driver improvement, licensing and education, much is left to be done. Primary responsibility for traffic safety rests with this department, but the responsibility must be shared by every citizen in Montana, if we are to reverse the present trend.

We are aware of the splendid support you have given toward improving traffic safety in the past, and are assured of your continued support in the future.

Respectfully,


ROBERT H. MCKAY, Colonel
Chief, Montana Highway Patrol

RHM:ms



STATE OF
MONTANA

LOCATION OF FATAL TRAFFIC ACCIDENTS

TRAFFIC FATALITIES - - 1969

Each dot represents one fatality



ENFORCEMENT

1 9 6 9

Montana Highway Patrolmen traveled 5,190,903 miles in patrolling Montana's Highways. Vehicle registration increased greatly in 1969 with a total registration of 576,408 vehicles. An average indicates that the 131 Highway Patrolmen assigned to traffic and GVW duties in relation to registered vehicles would be 1 to 4,400. Licensed drivers totalled approximately 425,000 which averages a ratio of 1 Highway Patrolman per 3,229 licensed drivers and an average of each of the 18 driver examiners examining 11,805 drivers. These figures relate only to Montana drivers and vehicles. In addition, thousands of out-of-state vehicles were on Montana's roadways for business or pleasure travel.

Montana Highway Patrolmen recorded 355,926 hours of duty time. Actual patrolling of the many miles of roadway consumed 197,481 hours; Driver Examiners spent 49,402 hours in carrying out their specific assignments; accident investigation required 15,840 hours and 5,040 hours were spent in court appearances or case preparation. Administrative personnel recorded 29,971 hours at their respective tasks.

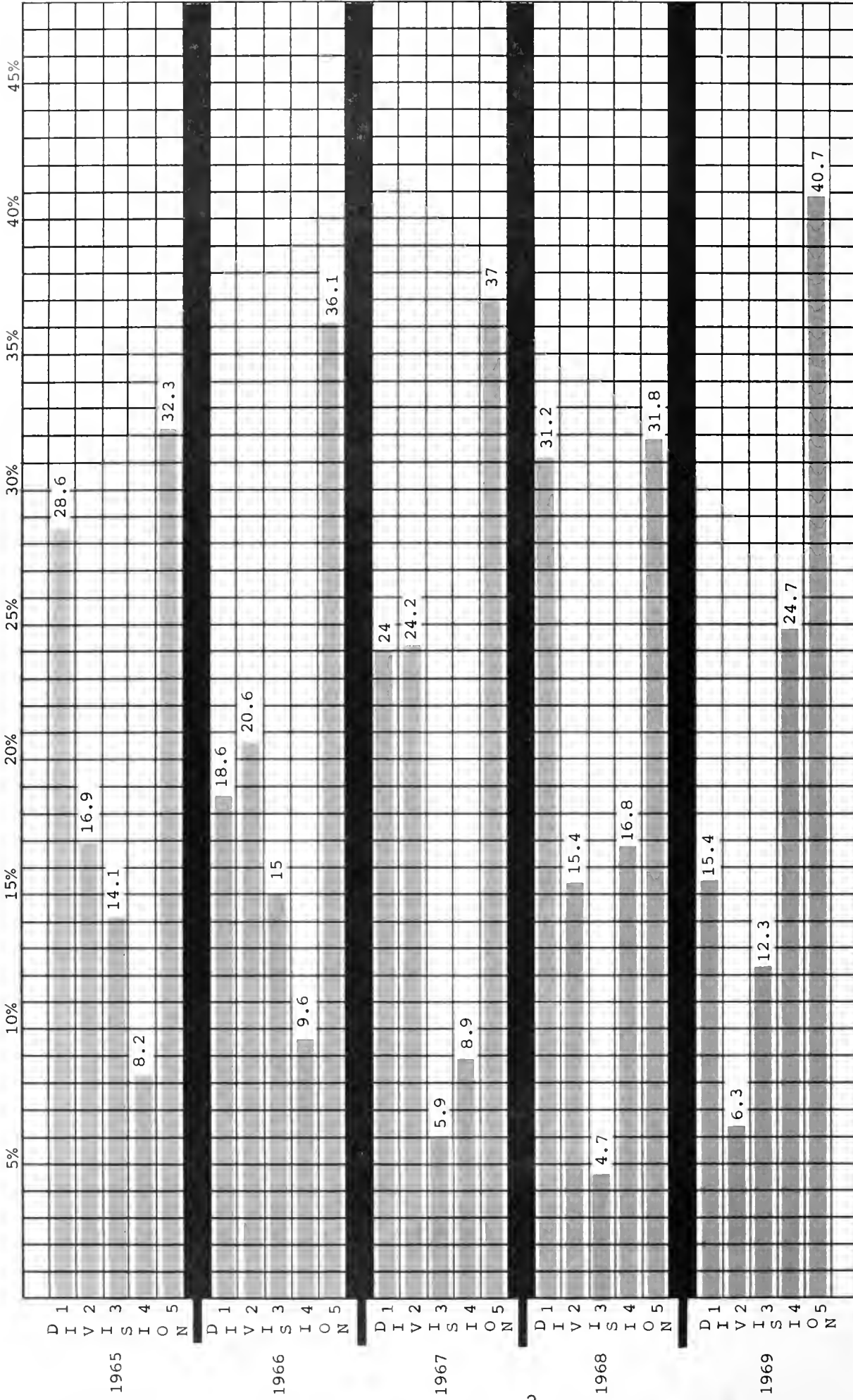
Several other duties were performed by Montana Highway Patrolmen which included appearances before various interested groups for safety talks, emergency and mercy details; assisting other agencies, and rendering numerous other public services. The number of hours expended on these assignments was 45,687.

School bus inspection is the responsibility of the Montana Highway Patrol. Inspections are now completed thirty days prior to the commencement of school and in 1969 there were 1,338 school buses inspected by our officers.

In addition, in what is hoped to be a deterrent to the misappropriation of livestock in Montana, is the spot checking of inter-county livestock movements by Montana Highway Patrolmen. Patrolmen inspected 571 livestock-carrying vehicles in 1969. Reports of these random inspections are sent to the Montana Livestock Commission.

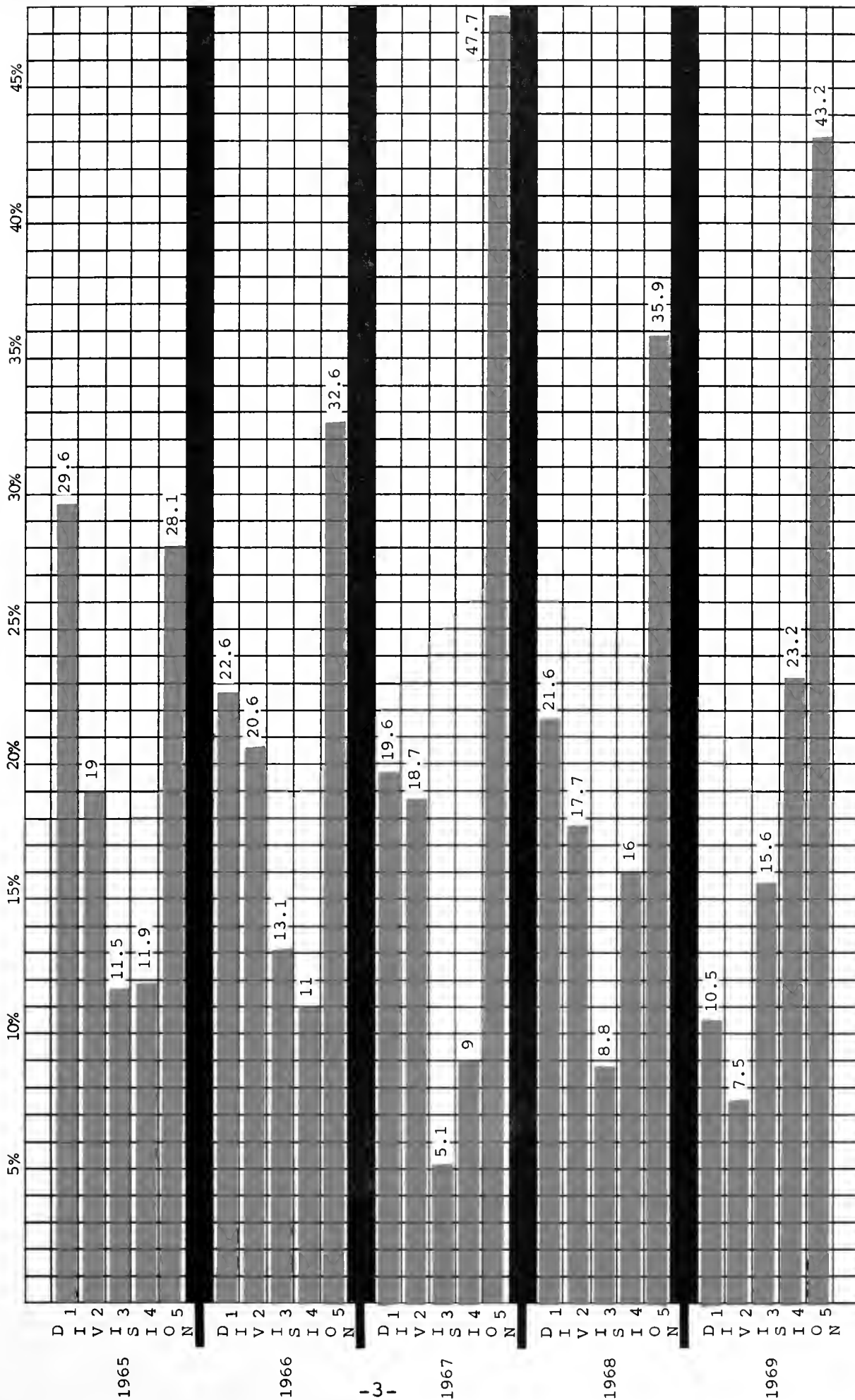
There are a few drivers on the road who just do not care about driving safely. They would sooner live dangerously. So, the rest of us have to drive defensively, watching out for the "other fellow's" mistakes as well as our own.

RADIO DETECTING AND RANGING ENFORCEMENT (AUTOMOBILES)



The percentage figures in the accompanying graphs represent each traffic division's portion of radar enforcement. This information is incomplete due to lack of comprehensive reports.

RADIO DETECTING AND RANGING ENFORCEMENT (TRUCKS)



CITATIONS ISSUED BY DISTRICT

1 9 6 9

	DIVISION I			DIVISION II			DIVISION III			DIVISION IV			DIVISION V			G.V.W. Dri. Lic. State		
	Dist. 11	Dist. 12	Dist. 13	Dist. 21	Dist. 22	Dist. 23	Dist. 31	Dist. 32	Dist. 33	Dist. 41	Dist. 42	Dist. 43	Dist. 51	Dist. 52	Dist. 53	Div.	Div.	Total
HAZARDOUS TRAFFIC VIOL.																		
UNSAFE BEHAVIOR - DRIVERS																		
Speeding	1790	918	1002	1058	1165	905	1535	1412	2160	1802	383	131	14,261					
Right of Way Vehicles	60	33	63	106	29	34	72	31	34	28	9	6	505					
Traffic Signs Signals & Markings	205	119	62	95	144	69	125	72	43	45	85	44	1,108					
Turning Movements	28	5	13	14	18	11	39	9	12	11	5	1	166					
Lane Usage	99	61	56	121	97	49	96	37	95	103	33	10	857					
Following	29	8	26	18	6	11	9	5	14	7	2	0	135					
Overtaking	149	77	67	128	106	95	109	106	220	80	92	53	1,282					
Signal Intention	6	6	7	15	2	5	7	7	2	3	1	1	62					
Pulling Away	2	0	0	3	1	2	1	0	0	0	0	0	9					
Against Pedestrians	0	1	0	0	2	0	0	0	0	0	0	0	3					
Parking	37	32	13	27	13	19	24	19	21	16	8	3	232					
Miscellaneous	150	139	112	159	92	94	138	121	85	175	56	17	1,338					
UNSAFE BEHAVIOR - PEDESTRIANS																		
Traffic Signals	0	0	0	0	1	0	0	0	0	0	0	0	1					
Miscellaneous	4	29	4	4	3	2	4	0	2	2	0	0	54					
UNSAFE BEHAVIOR OTHER THAN DRIVER AND PEDESTRIAN																		
Miscellaneous	7	11	3	9	2	3	1	3	3	1	2	0	45					
UNSAFE CONDITIONS																		
Driver	104	87	55	99	130	34	70	48	74	103	38	5	847					
Highway	0	0	0	1	0	0	0	0	0	0	0	0	1					
Vehicle	16	20	39	20	9	11	34	5	2	23	190	0	389					

	DIVISION I			DIVISION II			DIVISION III			DIVISION IV			DIVISION V			G.V.W. Dri. Lic. State		
	Dist. 11	Dist. 12	Dist. 21	Dist. 22	Dist. 21	Dist. 22	Dist. 31	Dist. 32	Dist. 41	Dist. 42	Dist. 51	Dist. 52	Dist. 51	Dist. 52	Dist. 52	Div.	Div.	Total
OTHER TRAFFIC VIOLATIONS																		
Traffic	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
Equipment	71	27	22	100	40	30	66	37	34	32	34	32	64	5	528			
OTHER VIOLATIONS																		
Driver License	541	550	486	720	763	325	516	275	518	536	518	536	356	62	5,648			
Littering	11	6	1	8	5	6	2	1	15	1	15	1	3	2	61			
Size and Weight	24	34	233	14	7	14	58	16	48	34	48	34	627	0	1,109			
Commercial Vehicles	23	23	37	24	21	31	39	8	41	36	41	36	321	3	607			
Accident Involvement	69	52	30	62	48	18	50	44	32	44	32	44	6	0	455			
Motor Vehicle Registration	279	181	185	230	341	156	234	122	243	118	243	118	312	22	2,431			
Livestock Inspection	0	0	0	1	2	0	0	0	0	0	2	1	0	0	6			
Miscellaneous	126	298	33	134	126	98	42	38	112	183	44	15	1,249					
DISTRICT TOTALS	3,801	2,717	2,549	3,170	3,173	2,022	3,272	2,416	3,813	3,384	2,637	379	33,391					

The figures on these two pages give the number of citations issued by the Highway Patrolmen in each of the ten Patrol districts and also indicate in what areas, i.e., hazardous moving violation, drivers license, etc., that the citations were issued. Totals show that the five traffic violations receiving the most citations were; exceeding the 55 M.P.H. night speed limit - 6,668; driving without a drivers license - 4,444; basic rule - 3,242; exceeding the 50 M.P.H. truck speed limit - 1,576; and exceeding the 65 M.P.H. night limit on interstate highways - 1,114.



FATALITIES BY COUNTY BY YEAR

Montana

COUNTY	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
BEAVERHEAD	3	2	1	1	2	1	2	6	0	0	3	1	5	3	3	0	4	4
BIG HORN	4	4	10	4	1	5	5	2	1	0	1	3	6	1	2	2	5	4
BLAINE	2	2	5	2	6	2	3	1	4	1	0	2	8	3	5	8	9	0
BROADWATER	0	3	1	3	1	0	5	4	0	0	2	2	2	3	0	2	2	1
CARBON	3	2	2	6	1	3	5	4	3	3	6	6	6	5	3	5	3	8
CARTER	0	2	0	0	1	0	0	0	0	0	0	0	1	0	0	1	2	0
CASCADE	18	16	12	9	9	15	14	9	5	3	7	12	11	19	4	11	12	14
CHOUTEAU	2	2	5	0	2	0	0	0	1	2	2	2	1	1	2	1	2	5
CUSTER	2	2	2	1	2	1	10	2	1	0	3	7	2	1	3	6	2	5
DANIELS	0	0	2	1	0	0	2	1	0	1	1	0	1	0	0	3	0	2
DAWSON	2	3	2	1	1	1	1	0	3	0	1	2	5	2	2	5	1	6
DEER LODGE	5	5	5	1	9	2	7	2	4	2	1	8	4	1	0	8	8	6
FALLON	0	0	0	0	1	1	1	1	1	2	2	2	0	2	0	0	3	1
FERGUS	5	3	3	2	0	0	4	1	0	1	2	3	10	6	3	9	3	3
FLATHEAD	9	4	5	3	6	1	8	2	3	4	2	7	7	12	3	2	11	7
GALLATIN	8	8	4	3	8	3	4	3	1	5	3	5	4	4	9	11	7	7
GARFIELD	0	3	1	1	0	3	2	0	0	0	1	0	0	1	1	0	0	0
GLACIER	4	2	2	0	4	1	4	2	7	3	0	3	4	4	4	6	2	5
GOLDEN VALLEY	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	0	0	0
GRANITE	0	2	7	3	4	3	1	2	0	0	2	2	1	3	1	4	2	1
HILL	6	3	2	1	2	0	4	2	2	1	1	4	0	2	2	3	6	2
JEFFERSON	1	3	6	4	6	5	3	0	0	2	4	1	5	0	4	1	5	11
JUDITH BASIN	2	2	0	3	0	2	0	2	0	0	2	0	1	4	2	2	1	2
LAKE	3	6	5	5	5	8	2	1	0	2	2	0	5	5	6	1	2	2
LEWIS & CLARK	5	5	6	10	5	1	9	4	3	3	2	10	3	0	7	12	2	8
LIBERTY	0	0	0	1	1	1	0	0	0	2	0	0	1	0	0	0	0	0
LINCOLN	1	1	2	3	3	0	1	2	3	2	0	3	0	6	1	2	3	8
MADISON	0	1	3	1	0	0	1	1	1	0	0	2	2	0	1	0	0	5
MCCONE	1	2	0	2	1	0	2	1	2	1	0	0	1	1	0	0	1	4
MEAGHER	0	1	0	0	1	2	0	1	0	0	0	2	0	1	0	2	4	3
MINERAL	0	3	4	2	3	4	3	4	0	1	1	2	3	0	10	2	2	5
MISSOULA	8	15	11	6	11	7	11	5	0	1	8	12	6	4	7	15	3	9
MUSSELSHELL	5	1	0	1	1	2	2	2	1	4	1	1	0	2	2	3	2	1
PARK	3	4	2	5	6	2	11	1	3	1	4	2	0	3	4	2	4	9
PETROLEUM	0	0	0	0	2	6	2	2	0	0	0	0	0	0	1	2	3	0
PHILLIPS	6	1	4	3	0	1	3	1	1	1	4	3	3	3	1	4	4	7

When you are driving, approach every school the way you did when you were a child. Slowly.

FATALITIES BY COUNTY BY YEAR

Montana

COUNTY	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	TOTAL
BEAVERHEAD	3	2	4	2	6	4	4	5	2	3	5	4	5	11	5	5	6	117
BIG HORN	7	3	8	11	2	4	2	4	7	7	15	10	9	10	11	17	11	198
BLAINE	8	4	1	3	2	3	6	2	7	5	2	5	3	2	11	3	3	133
BROADWATER	0	0	1	4	5	5	6	1	0	0	3	0	0	2	1	1	0	60
CARBON	7	6	3	4	4	2	6	2	5	2	3	6	6	4	5	2	3	144
CARTER	0	1	1	1	0	0	0	2	0	0	0	0	2	2	5	1	0	22
CASCADE	13	18	12	13	13	14	10	13	24	24	12	15	17	17	17	7	23	462
CHOUTEAU	5	4	2	6	2	1	5	0	2	4	3	7	2	1	4	3	5	86
CUSTER	4	7	3	5	5	3	7	4	11	2	2	5	4	2	3	4	6	129
DANIELS	0	1	1	1	0	3	1	0	0	1	0	0	1	1	1	5	2	32
DAWSON	8	4	9	2	5	4	0	3	1	2	4	6	2	6	4	10	5	113
DEER LODGE	3	6	8	11	4	3	3	5	8	6	5	6	5	7	6	7	2	173
FALLON	0	0	2	1	2	2	0	1	0	0	0	0	1	1	0	1	3	31
FERGUS	4	7	6	4	2	1	5	3	5	6	5	6	5	5	1	5	7	135
FLATHEAD	18	11	4	9	5	2	14	12	15	11	2	13	10	6	23	8	15	274
GALLATIN	3	8	4	7	4	7	8	9	23	5	13	13	8	9	4	13	13	248
GARFIELD	7	2	0	0	1	6	1	1	2	0	3	5	3	0	2	1	1	48
GLACIER	7	9	13	14	1	7	8	12	8	8	10	7	5	15	3	9	13	206
GOLDEN VALLEY	1	1	2	0	1	1	2	0	3	2	4	1	0	0	0	1	4	27
GRANITE	3	2	0	2	0	9	3	2	1	5	1	0	6	1	6	4	5	88
HILL	2	4	9	9	6	4	4	9	6	6	5	6	5	5	12	5	4	144
JEFFERSON	7	4	7	3	9	2	8	4	7	2	2	4	6	4	5	4	6	145
JUDITH BASIN	2	1	1	1	2	4	2	4	9	1	2	1	0	2	9	5	4	75
LAKE	7	8	5	10	4	3	4	11	4	8	10	7	10	9	11	13	8	192
LEWIS & CLARK	4	5	1	8	8	3	6	12	15	4	6	12	11	21	10	6	15	242
LIBERTY	1	0	4	0	6	1	2	0	0	0	1	1	1	0	0	5	8	36
LINCOLN	9	6	8	6	7	4	3	4	5	6	6	3	7	9	9	10	6	149
MADISON	2	2	1	3	0	1	5	1	4	6	5	3	5	3	6	2	1	68
McCONE	5	2	0	0	4	1	2	1	3	1	0	0	0	3	1	3	5	50
MEAGHER	3	1	1	0	2	0	3	0	1	3	4	0	1	1	4	1	2	44
MINERAL	1	4	4	3	0	1	4	5	7	10	9	1	8	3	9	7	6	131
MISSOULA	8	8	17	15	8	10	19	6	11	7	9	6	25	21	20	10	18	357
MUSSELSHELL	2	3	10	5	2	4	0	1	4	2	0	0	3	1	1	1	1	71
PARK	3	4	3	6	6	3	6	5	5	4	3	5	1	10	4	6	5	145
PETROLEUM	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	4	25
PHILLIPS	2	4	2	6	5	1	0	5	0	7	0	1	4	1	3	3	3	97

Keep your speed smoothly in pace with the general flow of traffic.
Both speeders and creepers cause trouble.

FATALITIES BY COUNTY BY YEAR

Montana

COUNTY	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
PONDERA	3	5	1	2	4	2	4	1	1	4	0	0	0	2	4	1	3	6
POWDER RIVER	0	0	1	1	0	0	0	0	0	1	1	1	1	0	1	1	1	0
POWELL	4	1	3	6	4	2	3	3	1	1	4	2	1	5	3	2	1	8
PRAIRIE	0	1	2	0	0	1	1	0	0	5	0	0	0	1	2	2	1	1
RAVALLI	4	4	3	9	4	3	1	1	2	1	4	4	1	3	3	2	1	4
RICHLAND	0	1	3	3	2	3	1	3	5	2	2	0	1	3	0	3	3	2
ROOSEVELT	2	0	2	2	1	6	1	1	0	1	3	2	3	1	8	5	3	10
ROSEBUD	0	2	1	2	0	2	1	1	2	0	1	5	4	6	1	3	2	2
SANDERS	1	0	1	0	2	4	5	2	0	1	1	3	7	3	3	0	2	1
SHERIDAN	2	1	0	1	0	0	2	1	2	2	2	3	1	3	2	3	0	6
SILVER BOW	11	17	12	11	10	13	16	5	6	8	5	8	11	4	7	10	10	13
STILLWATER	2	2	0	0	4	2	1	3	1	0	1	4	4	1	2	7	7	0
SWEET GRASS	1	1	3	1	0	0	3	2	0	0	1	1	2	0	1	4	3	6
TETON	0	0	1	3	0	1	0	0	2	1	2	4	1	0	3	3	1	1
TOOLE	3	2	3	1	1	7	3	0	3	1	2	4	0	2	3	4	5	5
TREASURE	0	0	1	0	0	0	1	0	0	1	0	1	1	3	2	1	0	2
VALLEY	8	5	5	4	3	2	7	1	4	3	1	2	4	2	2	2	9	2
WHEATLAND	1	0	1	2	1	0	0	0	0	2	0	2	0	4	5	3	0	0
WIBAUX	0	0	2	0	0	0	1	0	0	0	0	1	1	1	1	3	1	0
YELLOWSTONE	11	11	14	9	9	11	11	8	13	6	14	6	15	17	15	8	9	17
TOTALS	161	166	173	145	150	142	194	104	92	88	112	162	167	164	162	202	182	241

35 YEARS TRAFFIC EXPERIENCE

HIGHEST TRAFFIC DEATH TOLL - 1969 - - 339

LOWEST TRAFFIC DEATH TOLL - 1944 - - 88

AVERAGE TRAFFIC DEATH TOLL - 35 YEARS - 205

One does not have to be at fault to be involved in a traffic crash.
 Play it safe and drive defensively. Give up the right of way rather
 than fight for it. You can be dead right and be dead.

FATALITIES BY COUNTY BY YEAR

Montana

COUNTY	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	TOTAL
PONDERA	6	2	3	7	4	3	3	2	9	3	1	3	1	6	5	2	13	116
POWDER RIVER	1	2	2	5	1	0	2	0	1	0	1	0	1	0	3	3	10	41
POWELL	2	3	4	10	0	5	3	4	8	1	2	5	6	7	11	10	9	144
PRAIRIE	4	3	0	2	2	5	0	2	3	7	4	2	4	0	1	2	3	61
RAVALLI	3	4	1	4	5	8	6	5	1	7	1	6	7	5	8	10	5	140
RICHLAND	1	2	4	4	3	3	3	1	2	7	6	3	3	0	4	3	4	90
ROOSEVELT	5	12	14	6	9	5	7	13	2	7	5	7	8	3	6	6	4	170
ROSEBUD	6	2	3	5	5	3	10	3	3	7	4	5	4	5	1	6	7	114
SANDERS	6	0	1	0	4	5	5	3	0	1	3	4	2	8	4	5	2	89
SHERIDAN	0	3	3	2	3	0	3	3	1	3	1	2	1	3	6	3	3	71
SILVER BOW	15	10	6	8	5	4	6	4	3	15	4	9	13	13	10	3	13	318
STILLWATER	0	4	2	2	2	2	2	3	3	5	2	0	2	1	4	5	9	89
SWEET GRASS	5	1	3	2	1	2	6	2	1	3	6	5	11	5	6	5	0	93
TETON	4	0	0	8	2	0	1	2	2	1	3	4	4	1	1	0	8	64
TOOLE	6	1	6	1	5	4	1	1	3	2	3	7	3	2	5	5	0	104
TREASURE	0	2	1	2	3	1	0	1	2	0	2	1	0	1	1	3	0	33
VALLEY	12	6	8	10	8	6	11	10	7	7	9	1	6	5	7	10	6	195
WHEATLAND	0	3	4	1	7	4	2	3	5	0	2	2	1	0	0	1	1	57
WIBAUX	1	0	1	1	1	0	1	0	0	1	1	0	3	1	1	1	0	24
YELLOWSTONE	14	8	13	12	7	10	17	10	14	19	14	33	18	15	19	18	19	464
TOTALS	250	220	236	267	210	193	248	222	275	256	228	259	280	276	319	289	339	7,174



INNOCENT VICTIMS
FATHER - MOTHER - CHILD
DEAD
KILLED BY DRUNK DRIVER

YEARLY ANALYSIS OF ACCIDENT REPORTS

1 January 1969 - - 31 December 1969

Accidents Reported:

Controlled Access Highways	667
US & State Highways	5,461
County & Rural Roads	4,033
Cities & Towns	7,522

Total	17,683
-------	--------

Deaths Resulting	339
------------------	-----

Injuries (Non-fatal)	8,107
----------------------	-------

Drivers Involved:

Male	20,367
Female	6,875
Not Stated	24
Total	27,266

Accidents Investigated:

Highway Patrol	7,410
----------------	-------

City Police and Other Agencies	7,043
-----------------------------------	-------

SUMMARY

<u>Month</u>	<u>Accidents Reported</u>	<u>Fatal Accidents</u>	<u>Deaths</u>	<u>Non-fatal Injuries</u>	<u>Drivers Involved</u>	<u>Economic Loss</u>
Jan.	1,877	8	9	560	3,154	\$ 1,845,000
Feb.	1,211	9	11	299	1,980	2,255,000
Mar.	1,230	19	22	563	1,938	4,510,000
Apr.	1,057	23	34	534	1,570	6,970,000
May	1,283	31	39	805	1,953	7,995,000
June	1,493	32	38	795	2,276	7,790,000
July	1,444	28	31	762	2,172	6,355,000
Aug.	1,615	29	38	856	2,437	7,790,000
Sept.	1,436	23	26	661	2,156	5,330,000
Oct.	1,786	29	33	812	2,699	6,765,000
Nov.	1,466	26	31	764	2,205	6,355,000
Dec.	1,785	24	27	696	2,726	5,535,000
Total	17,683	281	339	8,107	27,266	\$69,495,000

Traffic accident reports keep piling up with the same two contributing factors to the maiming. The driver had been drinking, and was speeding.

FATALITIES BY MONTH

Montana

<u>Month</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>
Jan.	13	20	11	5	19	13	18	7	5	9
Feb.	10	14	14	12	23	10	17	6	11	11
Mar.	8	22	17	23	18	26	20	21	19	22
Apr.	13	12	15	27	23	15	20	24	21	34
May	19	25	19	26	16	22	20	23	22	39
June	21	37	19	19	18	28	22	22	19	38
July	35	32	34	17	25	31	43	31	42	31
Aug.	24	15	31	19	39	31	30	37	46	38
Sept.	21	24	28	17	21	34	19	47	28	26
Oct.	19	37	22	25	19	42	30	25	26	33
Nov.	14	19	15	16	19	12	21	42	27	31
Dec.	25	18	31	22	19	16	16	34	23	27
Total	222	275	256	228	259	280	276	319	289	339

Traffic Deaths at Highest Level During July

Traffic Deaths at Lowest Level During January

2,743 Persons Killed in Traffic During 10-Year Period

Even if you are not worried about being involved in a crash due to high speed, think about yours or your employer's pocketbook. Gas and oil consumption, as well as wear on the vehicle itself, use sharply as speeds go up.

FATALITIES AND DRINKING

1969

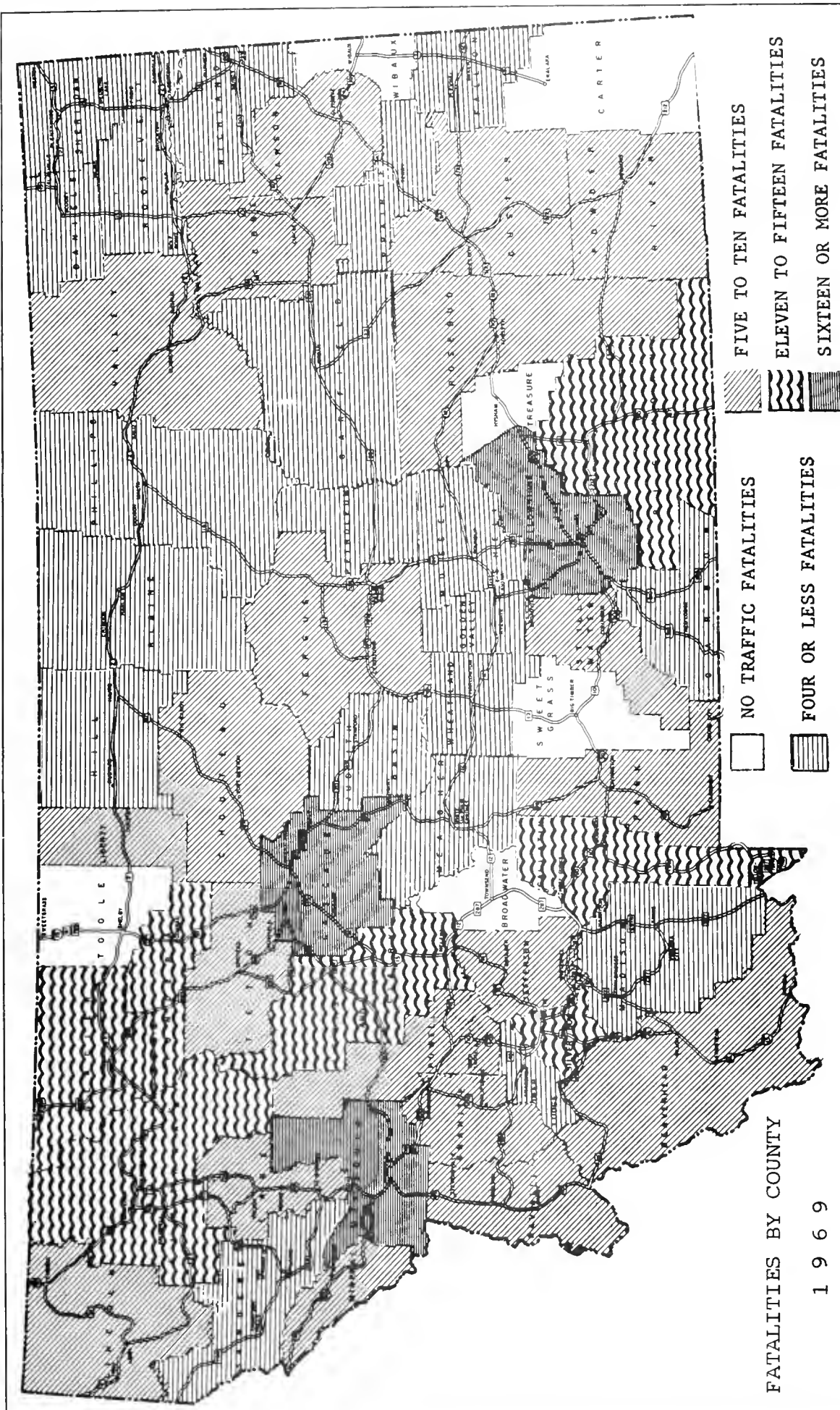
Montana

	<u>DRIVERS</u>		<u>PASSENGERS</u>		<u>PEDESTRIANS</u>		<u>BICYCLISTS</u>		<u>TOTAL</u>	
<u>Month</u>	<u>Killed</u>	<u>HBD</u>	<u>Killed</u>	<u>HBD</u>	<u>Killed</u>	<u>HBD</u>	<u>Killed</u>	<u>HBD</u>	<u>Killed</u>	<u>HBD</u>
Jan.	6	1	3	0	0	0	0	0	9	1
Feb.	8	4	2	0	1	1	0	0	11	5
Mar.	16	7	3	0	3	1	0	0	22	8
Apr.	18	12	16	3	0	0	0	0	34	15
May	21	12	16	6	2	0	0	0	39	18
June	21	9	15	6	2	0	0	0	38	15
July	21	13	6	1	3	1	1	0	31	15
Aug.	19	13	16	1	3	1	0	0	38	15
Sept.	17	9	6	1	3	2	0	0	26	12
Oct.	20	10	10	2	3	0	0	0	33	12
Nov.	15	4	12	0	4	2	0	0	31	6
Dec.	17	8	8	2	2	0	0	0	27	10
Total	199	102	113	22	26	8	1	0	339	132

HBD - Had Been Drinking

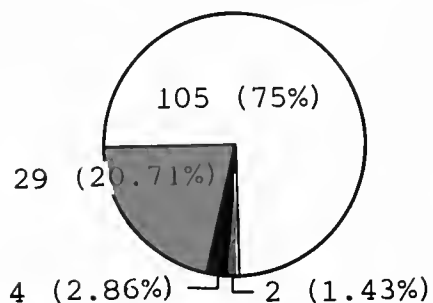
51% of Drivers killed had been drinking
 19% of Passengers killed had been drinking
 31% of Pedestrians killed had been drinking
 39% of All persons killed had been drinking

Don't depend on the other fellow when driving. He may be depending on you!

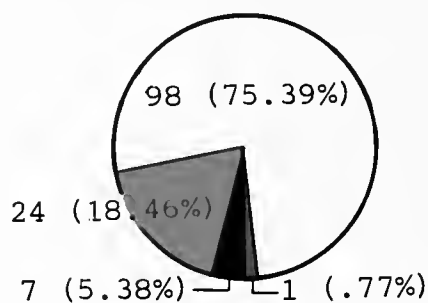


CHEMICAL TEST AND INTOXICATED DRIVING DATA

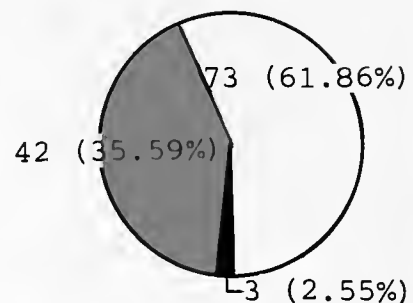
Division I - *140



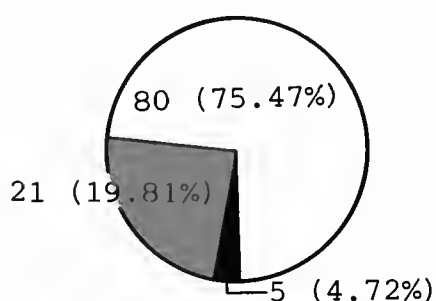
Division II - *130



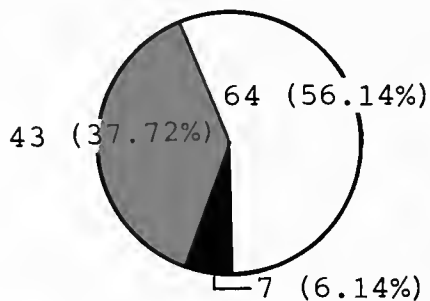
Division III - *118



Division IV - *106



Division V - *114



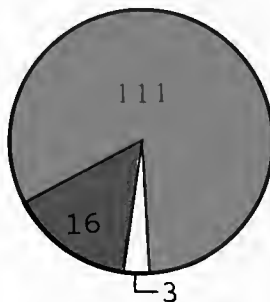
Chemical Test Results

- Not Submitted
- .15% or more
- .06% - .14%
- .00% - .05 %
- * Number of DWI Summonses Issued

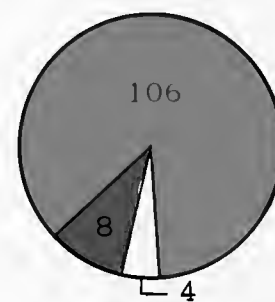
Division I



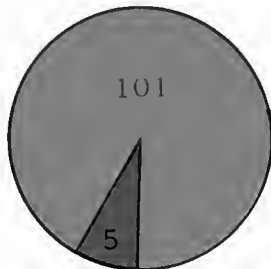
Division II



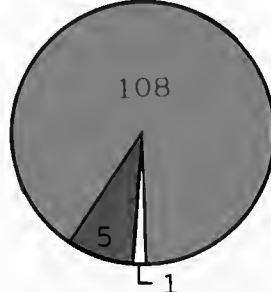
Division III



Division IV



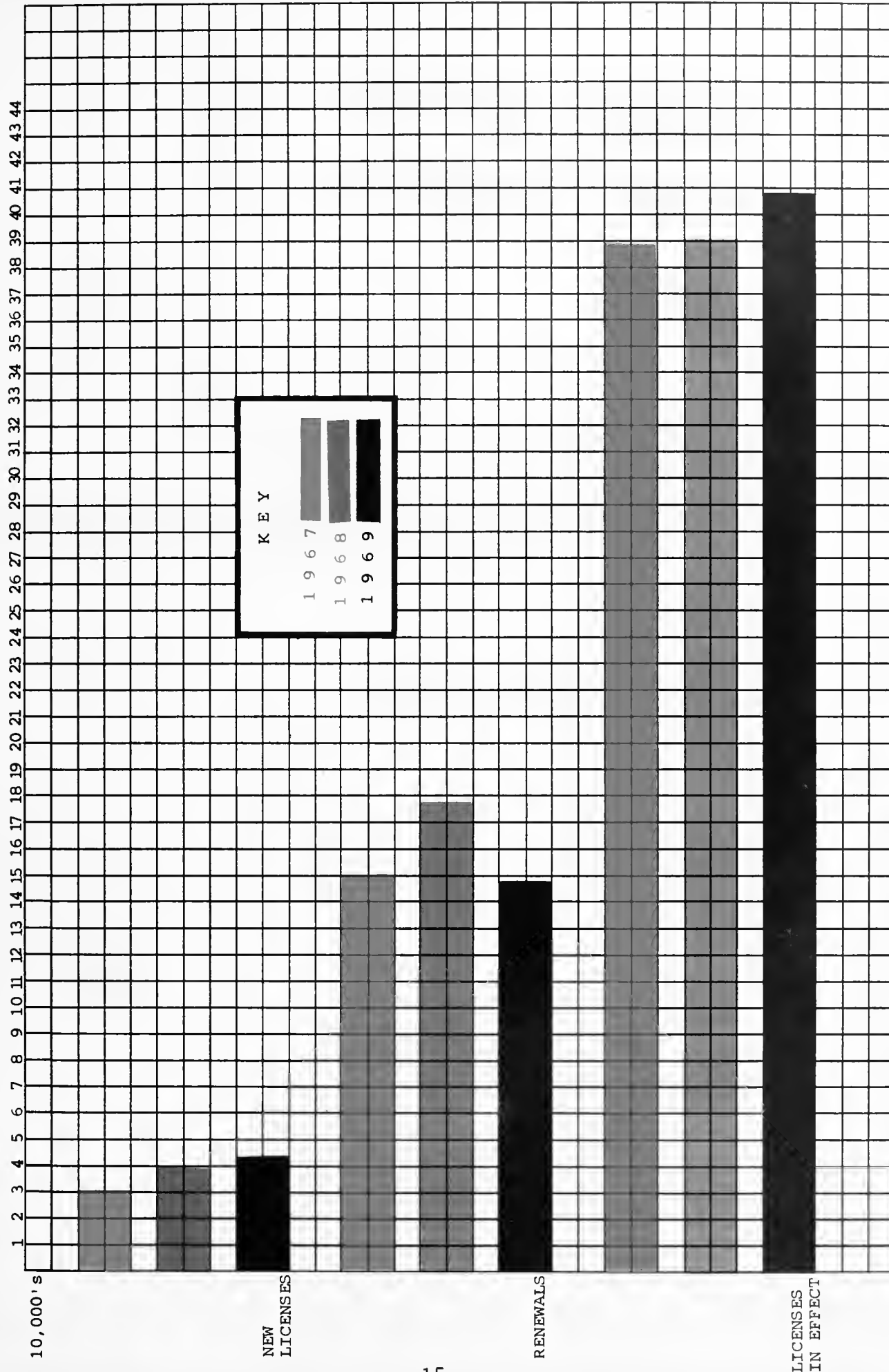
Division V



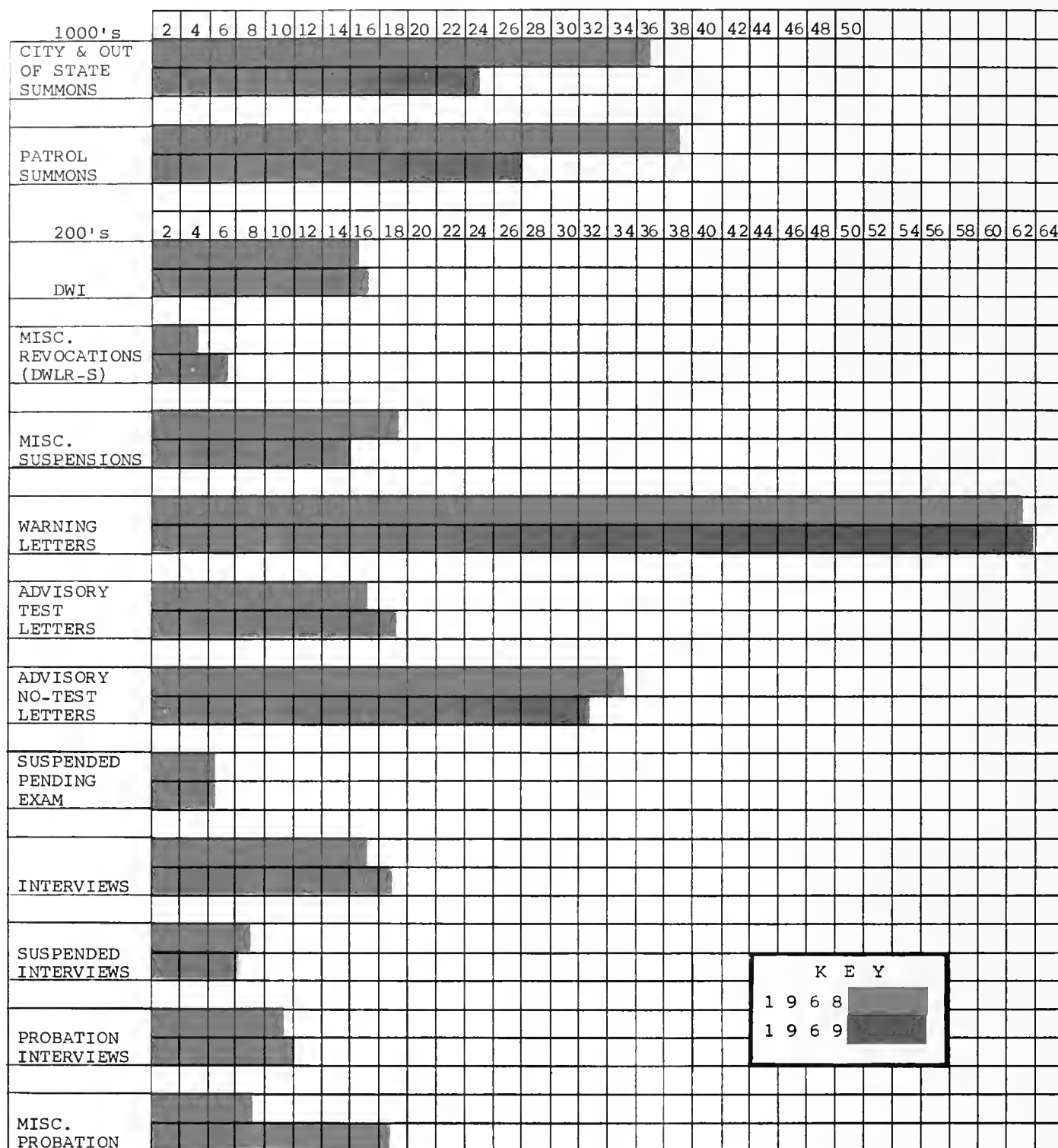
- Convicted
- Not Convicted
- Pending

Total Percent of Convictions - 91.12%

DRIVERS' LICENSE ACTIVITIES



DRIVER IMPROVEMENT ACTIONS



The Driver Improvement Section continued their effort to improve Montanas drivers in 1969. As you will notice on the graph, citations from all sources were fewer than the previous year, but the work load in most instances, equalled or exceeded 1968.

Results of Driver Improvement action are difficult to analyze, but seemingly many of the same individuals appear time and again. This is a national trend wherein, regardless of action taken, a certain amount fail to be improved by any method.

A changed Driver Improvement program has been instituted and a detailed explanation of its function will appear in the 1970 Annual Report.

DRIVER EXAMINATION SECTION

1969

DRIVER LICENSES AND EXAMINATIONS

Driver Licenses Renewed in 1969	139,384
New Driver Licenses Issued in 1969	40,729
Driver Licenses in Effect as of 31 December 1969	407,613
Percentage of Operator Examinations Failed	25%
Percentage of Chauffeur Examinations Failed	17%



Driver's Licensing is experiencing a continual increase in business being conducted across the counters at the exam stations. Nationally recognized driver's licensing experts have expressed the opinion, that in order to thoroughly examine an applicant, not more than twenty driving tests should be conducted by one examiner per day. It is a common happening, at present, that an examiner in a larger station will conduct as many as fifty outside exams in a day. Although every attempt is made to conduct a comprehensive driving test, we find it impossible, with our existing manpower shortage, to provide what would be considered a practical driving examination.

DRIVER EXAMINATION SECTION

1969

	Western District	Eastern District	State Total
TOTAL EXAMINATIONS	43,168	31,135	74,303
OPERATOR	35,458	24,987	60,445
CHAUFFEUR	3,330	2,944	6,274
LEARNER	4,380	3,204	7,584

Passed

Operator - No Restrictions	14,515	10,391	24,906
Operator - Restricted to Glasses	9,142	6,971	16,113
Operator - Other Restrictions	376	245	621
Chauffeur - No Restrictions	1,749	1,473	3,222
Chauffeur - Restricted to Glasses	635	571	1,206
Chauffeur - Other Restrictions	213	262	475

Failed Inside Test

Operator - Eyes	330	275	605
Operator - Rules	3,887	2,598	6,485
Operator - Signs	1,059	720	1,779
Operator - Signs and Rules	897	637	1,534
Chauffeur - Eyes	17	11	28
Chauffeur - Rules	423	385	808
Chauffeur - Signs	37	26	63
Chauffeur - Signs and Rules	45	45	90

Failed Outside Test

Operator - Deductions	1,892	1,098	2,990
Operator - Dangerous Act	590	282	872
Operator - Law Violation	369	366	735
Operator - Non-cooperative	18	15	33
Chauffeur - Deductions	31	25	56
Chauffeur - Dangerous Act	5	1	6
Chauffeur - Law Violation	11	16	27
Chauffeur - Non-cooperative	1	0	1

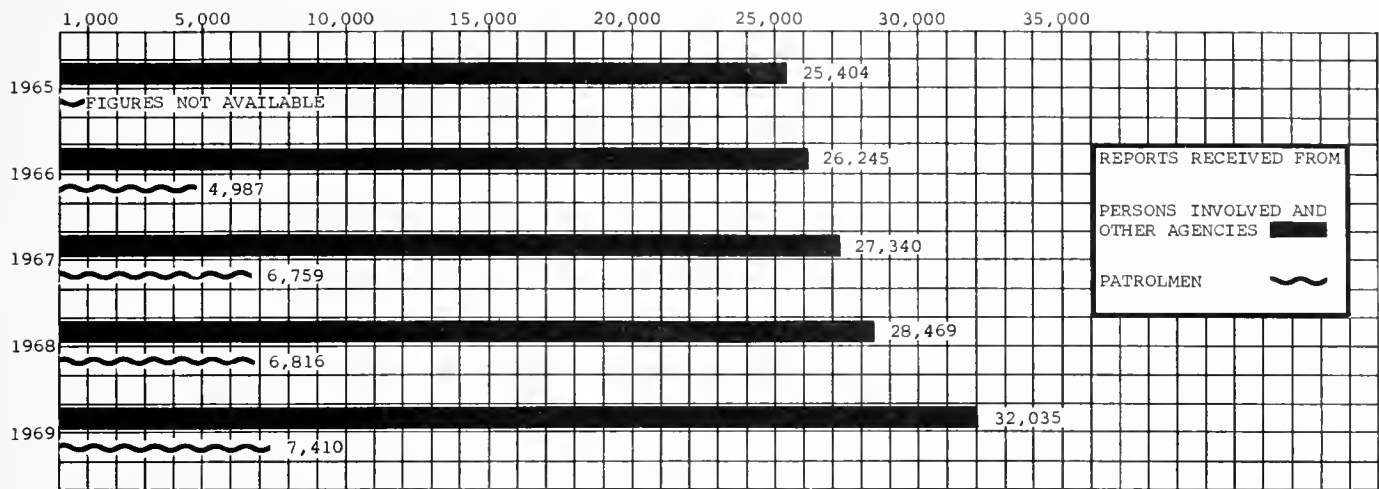
Incomplete

Operator	2,324	1,345	3,669
Chauffeur	160	127	287

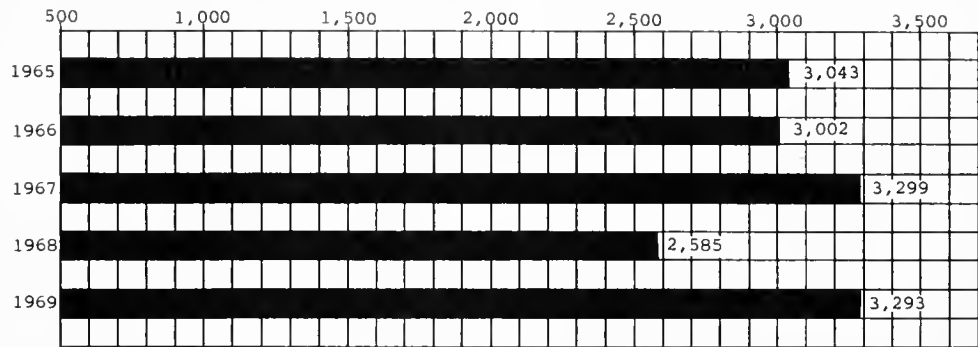
Do you know what an SMV is? It is a bright, orange-red reflective triangle that tells you, day or night, that there is a dangerously slow vehicle on the highway.

SAFETY RESPONSIBILITY DIVISION

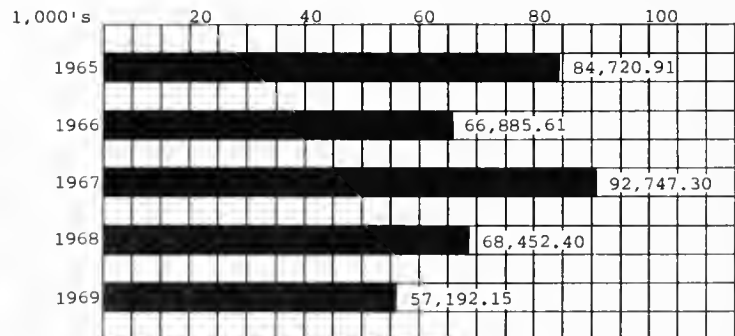
ACCIDENT REPORTS RECEIVED IN FIVE YEAR PERIOD



SUSPENSIONS ISSUED BY SAFETY RESPONSIBILITY



SECURITY DEPOSITED



The year 1969 proved to be a record year of lifetaking on Montana's Highways.

The Safety Responsibility Department, as is graphically portrayed, realized a substantial increase in reported accidents. Also reflected is more loss through personal injury, property damage accidents and a notable increase in more persons being affected by action concerning their driving privileges.

A matter of significance, which allows the Safety Responsibility Department to better administer the law, is the greater participation of other law enforcement agencies to report accidents which occur in their jurisdictions.

These graphs indicate the increase in reported accidents which in turn directly correlate with the increase of suspensions ordered and the decrease in securities deposited by persons involved.

PERSONNEL AND TRAINING

Max Blakesley, Eastern District Driver License Sergeant and a member of the Highway Patrol since September 8, 1938, ended a colorful and rewarding career of 31 years of service to the people of Montana when he attained compulsory retirement age on July 9, 1969. Sgt. Blakesley will be long remembered for the many efforts he put forth to promote driving safety through comprehensive driver licensing.

Irvin Zeitner retired in November of 1969 after fourteen years of service with the Patrol. Irvin served in Driver Licensing and Traffic positions. He left the Patrol to accept the position of Probation Officer in Miles City.

Four officers were promoted in 1969. Duane Tooley was promoted from Sergeant to Deputy Chief Driver Examiner with the rank of Lieutenant, this becoming the first officer in the history of the Patrol to be accorded this rank.

Patrolmen Tom Joseph, J. R. Puckett and Francis Polutnik were promoted to Sergeant.

Trained officers can only add to the efficiency and well being of an organization such as the Highway Patrol.

Captain Charles Skillen graduated from the F.B.I. Academy at Washington D. C. and Quantico, Virginia in May of 1969.

Sergeant Robert Griffith graduated from the nine month Traffic Course at Northwestern University Traffic Institute at Evanston, Illinois.

Sergeant Duane Tooley attended the second phase of a four part driver licensing administrative course at Northwestern University Traffic Institute.

Sergeant J. R. Puckett and Sergeant Francis Polutnik received training at a special course in Driver Improvement Management conducted in October at Salt Lake City, Utah.

Sergeants Martin Dahl, Dan Eshleman, Gene Miller, Tom Joseph, Al Rierson, Alvin Baldry and Walter Miller attended a two week Police Management School at the Montana Law Enforcement Academy in Bozeman in March.

The Montana Highway Patrol will continue to promote better leadership through education by taking advantage of the many courses becoming available for law enforcement personnel.

The Seventeenth Montana Highway Patrol Recruit School ended on October 18 with the graduation of twenty-seven men. Captain Peter Gaasch served his last tour of duty as camp commander with the completion of this school.

MONTANA HIGHWAY PATROL
1969 Training School

SCHOOL OFFICIALS & INSTRUCTORS

DEPARTMENT PERSONNEL

Colonel S. W. Hancock
Chief
Helena, Montana

Captain Peter A. Gaasch
Director of Safety & Education
"Camp Commander" - Helena

Captain John Heath
Division 1 Commander
Great Falls, Montana

Captain Melvin Mooney
Division 3 Commander
Butte, Montana

Captain A. E. Buck, Jr.
Division 5 Commander
Glendive, Montana

Sergeant Webster Bridges
Commercial Vehicle Enforcement
Helena, Montana

Sergeant Martin E. Dahl
Asst. Dir. Safety & Education
Helena, Montana

Sergeant Dale Stinson
District 41 Commander
Billings, Montana

Sergeant Walt Miller
District 31 Commander
Butte, Montana

Sergeant Michael Davis
Staff Assistant
Helena, Montana

Captain Charles R. Skillen
Director of Personnel & Training
Helena, Montana

Captain Robert H. McKay
Chief D/L Examiner
Helena, Montana

Captain Charles R. Olsen
Division 2 Commander
Missoula, Montana

Captain Ernest DeDycker
Division 4 Commander
Billings, Montana

Lt. Duane B. Tooley
Deputy Chief D/L Examiner
Helena, Montana

Sergeant Alvin Baldry
District 32 Commander
Bozeman, Montana

Sergeant Al Riersen
District 22 Commander
Kalispell, Montana

Sergeant Gene Miller
District 11 Commander
Great Falls, Montana

Sergeant Robert J. Griffith
Staff Assistant
Helena, Montana

Sergeant Daniel Eshleman.
District 52 Commander
Wolf Point, Montana

DEPARTMENT PERSONNEL

Sergeant Ray Farrell
Supply & Equipment
Helena, Montana

Patrolman Dale Hanson
Montana Highway Patrol
Helena, Montana

Patrolman Robert Payne
Montana Highway Patrol
Missoula, Montana

Charles A. Smith
Patrol Attorney
Helena, Montana

Patrolman Ray Houghton
Montana Highway Patrol
Bozeman, Montana

Patrolman Jim Corcoran
Montana Highway Patrol
Billings, Montana

Patrolman John Driscoll
Montana Highway Patrol
Hamilton, Montana

GUEST INSTRUCTORS

Wesley Castles
Associate Justice
Montana Supreme Court
Helena, Montana

Lewis M. Chittim
Chief Engineer
Montana Highway Commission
Helena, Montana

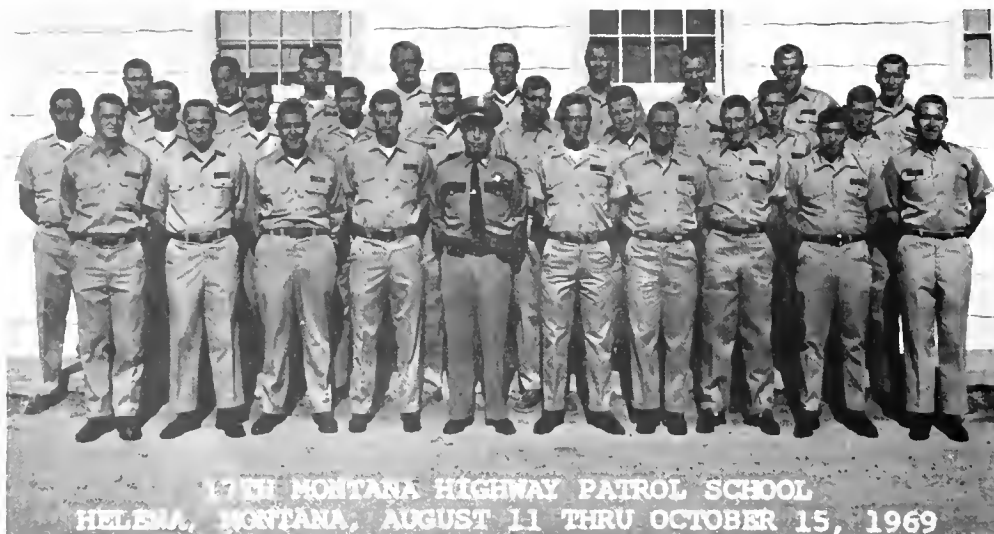
F.B.I.
(Instructor to be announced)

Telephone Company
(Instructor to be announced)

William Cheney
Executive Officer
Livestock Commission
Helena, Montana

Max Blakesley
Asst. Chief D/L Examiner, Retired
Helena, Montana

Montana Power
(Instructor to be announced)



SAFETY and EDUCATION

Millions of motorists collectively drive billions of miles a year, and four out of five crashes occur within 25 miles of home. The Montana Highway Patrol, in addition to its "enforcement program", is concentrating on a public education program. Members of the Patrol continue in their efforts to reach as much of the public as possible by presenting safety talks and lectures. It is hoped that by such presentations, it will aid in accident prevention and safety on Montana's highways through voluntary compliance with traffic laws.

Many of these contacts with the public were handled by patrolmen in their respective communities to clubs, civic groups, schools, churches and other safety organizations. Members of the Patrol spent 1,262 hours giving safety talks and showing traffic safety film. In addition, traffic safety films were loaned to several hundred other civic-minded groups sponsoring traffic safety. The Patrol also distributed over 100,000 pamphlets and brochures on traffic safety.

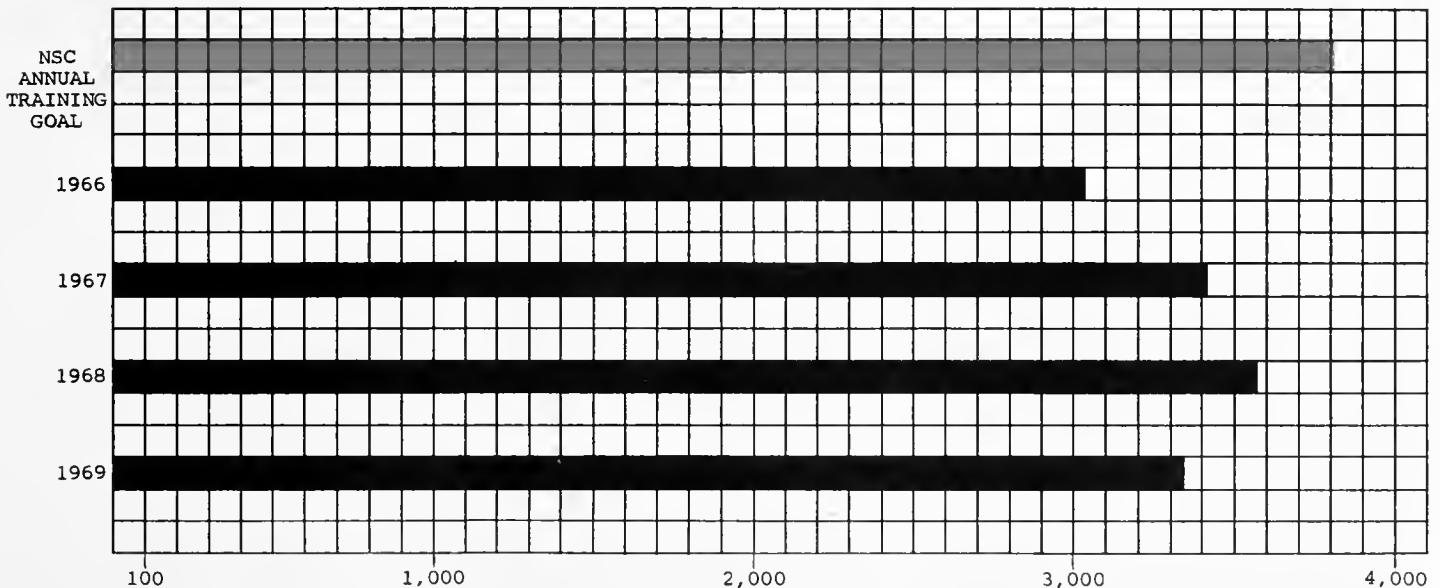
FILM LIBRARY

The Montana Highway Patrol film library contains 150 traffic safety films. These films are available for showing on a free loan basis to schools, civic groups and organizations, safety councils and others interested in promoting traffic safety on our streets and highways.

The films cover traffic safety for pedestrian and bicycle safety to freeway and interstate driving. They vary from the driver education series dealing with proper methods of driving to those which show accidents and accident victims in vivid color. Films covering attitude, alcohol and seat belts are available.

During 1969, 41 new film were added to allow more schools and groups to avail themselves of this service. Anyone, who is not using the service and desires to do so, may simply request a film catalog from the Safety and Education Department of the Montana Highway Patrol, Helena, Montana 59601.

YEARLY TRAINING REPORT OF DEFENSIVE DRIVING COURSES FOR MONTANA



SAFETY and EDUCATION

An annual inspection of every school bus transporting pupils is conducted by Highway Patrol officers before the beginning of each fall school term. In 1969, 1,338 school buses were inspected, of these 1,230 passed the first inspection, 100 required reinspection when defects were found, 2 required a third inspection, 6 were rejected.

To insure continuous peak mechanical condition, spot inspections are conducted throughout the year. Working closely with the State Department of Public Instruction, recommendations are constantly made to improve the bus program. Also the 1,837 drivers are required to submit to a medical examination in addition to having chauffeur licenses and current first aid card, before being qualified to drive a school bus.

During 1969, 45,879 pupils were transported 76,305 miles to and from Montana schools daily.



"ONE DRIVER DIDN'T"

<u>Day of Week</u>	<u>Controlled Access</u>	<u>US & State Highway</u>	<u>County & Rural Roads</u>	<u>City & Towns</u>	<u>Total Accidents</u>	<u>Fatal Accidents</u>
Monday	83	695	470	971	2,219	41
Tuesday	73	613	496	1,003	2,185	25
Wednesday	87	669	524	1,060	2,340	41
Thursday	72	666	504	1,041	2,283	35
Friday	123	860	605	1,364	2,952	44
Saturday	122	1,000	764	1,307	3,193	49
Sunday	107	958	670	776	2,511	46
Total	667	5,461	4,033	7,522	17,683	281

Light Condition

Daylight	350	2,917	2,248	4,793	10,308	129
Dusk	29	190	168	297	684	11
Dawn	23	123	84	40	270	2
Darkness-st. or highway not lighted	250	2,065	1,276	329	3,920	118
Darkness-st. or highway lighted	15	164	256	2,063	2,498	21
Not Stated	0	2	1	0	3	0
Total	667	5,461	4,033	7,522	17,683	281

AM or PM

AM	277	2,074	1,344	2,330	6,025	108
PM	390	3,384	2,688	5,192	11,654	172
Not Stated	0	3	1	0	4	1
Total	667	5,461	4,033	7,522	17,683	281

Hour of Occurrence

12:00 M - 12:59 AM	21	228	150	258	657	21
1:00 - 1:59	17	218	144	221	600	10
2:00 - 2:59	24	222	173	218	637	23
3:00 - 3:59	16	134	78	99	327	9
4:00 - 4:59	19	101	49	56	225	4
5:00 - 5:59	18	87	30	41	176	3
6:00 - 6:59	16	139	53	51	259	4
7:00 - 7:59	21	126	113	209	469	3
8:00 - 8:59	23	196	139	326	684	10
9:00 - 9:59	35	189	136	225	585	9
10:00 - 10:59	35	184	136	288	643	3
11:00 - 11:59	32	250	143	338	763	9
12:00 N - 12:59 PM	14	200	158	461	833	10
1:00 - 1:59	25	219	183	442	869	11
2:00 - 2:59	35	255	192	469	951	8
3:00 - 3:59	38	306	270	539	1,153	9
4:00 - 4:59	31	363	333	695	1,422	20
5:00 - 5:59	41	349	263	635	1,288	16
6:00 - 6:59	42	302	223	343	910	17
7:00 - 7:59	43	322	205	367	937	17
8:00 - 8:59	36	288	237	323	884	20
9:00 - 9:59	25	267	215	354	861	15
10:00 - 10:59	31	271	209	306	817	15
11:00 - 11:59	29	242	200	258	729	14
Not Stated	0	3	1	0	4	1
Total	667	5,461	4,033	7,522	17,683	281

Remember, your turn signals do not give you the right of way; they only tell others what you are planning.

Type of Accident	Controlled Access	US & State Highway	County & Rural Roads	City & Towns	Total Accidents	Fatal Accidents
Ran off Roadway	349	2,325	1,659	135	4,468	137
Overtaken on Roadway	5	61	64	15	145	7
Collision with Pedestrian	1	33	29	173	236	24
Collision with Motor Vehicle	165	1,967	1,527	5,487	9,146	74
Collision with Parked Vehicle	4	75	215	1,007	1,301	3
Collision with Railroad Train	0	5	33	16	54	11
Collision with Bicycle	0	6	11	66	83	1
Collision with Animal	60	675	233	3	971	1
Collision with Fixed Object	73	254	235	609	1,171	19
Collision with Other Object	0	2	0	3	5	0
Other Non-collision	10	57	24	6	97	3
Miscellaneous	0	1	3	2	6	1
Total	667	5,461	4,033	7,522	17,683	281

Severity

Fatal	15	146	96	24	281	281
Injury	229	1,895	1,115	2,048	5,287	
Property Damage	423	3,420	2,822	5,450	12,115	
Total	667	5,461	4,033	7,522	17,683	281

Traffic Control

(Investigated Accidents Only)

Stop Sign	15	171	178	756	1,120	12
Stop & Go Signal	0	57	25	762	844	3
Officer or Watchman	0	11	2	1	14	1
Railroad Gates or Signals	2	9	26	16	53	6
Centerline	30	364	152	34	580	0
Caution or Slow Sign or Curve Sign	6	89	44	8	147	9
Speed Sign	5	157	57	2	221	19
Other	3	64	22	47	136	5
No Traffic Control	474	3,375	2,109	3,032	8,990	226
Not Stated	0	1	2	1	4	0
Total	535	4,298	2,617	4,659	12,109	281

Highway Location

Intersection - Y, T and Other	40	622	668	4,523	5,853	28
Detour	3	0	0	0	3	0
Railroad Crossing	0	6	20	15	41	9
Bridge, Overpass or Culvert	30	128	85	21	264	5
Underpass	0	3	1	8	12	0
Other	594	4,701	3,258	2,955	11,508	239
Not Stated	0	1	1	0	2	0
Total	667	5,461	4,033	7,522	17,683	281

Your life is too important to you and to others to be sacrificed by careless driving. Do yourself and your friends a favor. Drive carefully.

<u>Contributing Circumstances</u> (Investigated Accidents Only)	<u>Controlled Access</u>	<u>US & State Highway</u>	<u>County & Rural Roads</u>	<u>City & Towns</u>	<u>Total Accidents</u>	<u>Fatal Accidents</u>
Speed Too Fast for Conditions	186	1,537	969	1,428	4,120	75
Failed to Yield Right of Way	8	314	330	1,295	1,947	14
Drove Left of Center	20	157	116	20	313	28
Improper Passing	8	136	23	28	195	5
Stop Sign Violation	0	0	0	0	0	0
Disregarded Traffic Signal	6	19	29	257	311	2
Following Too Closely	5	81	35	258	379	0
Improper Turn	10	73	39	158	280	1
Other Improper Driving	3	56	38	114	211	2
Inadequate Brakes	1	54	36	49	140	1
Improper Lights	0	14	10	5	29	0
Had Been Drinking	16	150	86	142	394	58

Miscellaneous Information
(Investigated Accidents Only)

Hit and Run - Apprehended	0	0	0	0	0	0
Hit and Run - Unapprehended	0	4	3	1	8	0
Stolen Vehicle	0	1	1	0	2	0

Type of Locality

Business or Shopping District	0	0	1	0	1	0
Residential District	0	0	0	2	2	1
School Zone or Playground	0	1	5	0	6	0
Open District or Country	667	5,210	3,451	36	9,362	256
Built-up Area	0	249	575	7,484	8,310	24
All Other	0	0	0	0	0	0
Not Stated	0	1	1	0	2	0
Total	667	5,461	4,033	7,522	17,683	281

Month

January	45	477	348	1,007	1,877	8
February	41	267	293	610	1,211	9
March	37	389	255	549	1,230	19
April	46	323	214	474	1,057	23
May	43	380	313	547	1,283	31
June	71	513	316	593	1,493	32
July	52	504	372	516	1,444	28
August	52	586	428	549	1,615	29
September	49	475	358	554	1,436	23
October	90	528	391	777	1,786	28
November	70	502	357	537	1,466	26
December	71	517	388	809	1,785	25
Total	667	5,461	4,033	7,522	17,683	281

Driving a car calls for respect; respect for the other driver, respect for traffic conditions and weather conditions, respect of rules and laws, and also retaining self-respect.

<u>Drivers Drinking</u>	<u>Controlled Access</u>	<u>US & State Highway</u>	<u>County & Rural Roads</u>	<u>City & Towns</u>	<u>Drivers Involved All Acc.</u>	<u>Drivers Involved Fatal Acc.</u>
Had Been Drinking - Obviously Drunk	9	100	66	111	286	27
Had Been Drinking - Ability Impaired	17	205	126	119	467	26
Had Been Drinking - Not Impaired	16	162	90	182	450	3
Had Been Drinking - Not Known if Imp.	57	571	355	353	1,336	61
Had Not Been Drinking	521	4,535	2,548	7,292	14,896	155
Sobriety Not Known	58	425	339	198	1,020	81
Not Stated	2	16	24	21	63	4
Total	680	6,014	3,548	8,276	18,518	357

Drivers Occupation

Professional and Business	151	1,013	568	1,890	3,622	44
Farmers and Farm Laborers	37	487	536	317	1,377	29
Students	159	1,155	1,389	3,640	6,343	58
Traveling Salesmen	45	271	106	410	832	7
Other Commercial Drivers	75	690	250	465	1,480	25
Military	23	203	140	295	661	4
Housewives and Domestic Servants	74	732	673	2,130	3,609	35
Retired	31	353	153	567	1,104	17
All Other Workers or Laborers	241	2,616	1,757	3,589	8,203	137
Not Stated	1	7	21	6	35	1
Total	837	7,527	5,593	13,309	27,266	357

Drivers Condition

Eyesight Defective (uncorrected)	2	24	13	3	42	1
Hearing Defective (uncorrected)	1	1	1	4	7	0
Other Bodily Defects	5	18	8	10	41	1
Ill	3	8	6	10	27	0
Fatigued	14	54	13	10	91	1
Apparently Asleep	37	186	82	13	318	12
Apparently Normal	570	5,280	3,093	7,504	16,447	337
Defects Unknown	52	451	347	730	1,580	4
Not Stated	153	1,505	2,030	5,025	8,713	1
Total	837	7,527	5,593	13,309	27,266	357

Speed

(Investigated Accidents Only)

0 to 9 Miles Per Hour	25	604	526	2,177	3,332	26
10 to 19 Miles Per Hour	32	517	678	3,029	4,256	22
20 to 29 Miles Per Hour	41	596	610	1,677	2,924	31
30 to 39 Miles Per Hour	80	911	563	293	1,847	41
40 to 49 Miles Per Hour	147	1,245	482		1,966	71
50 to 59 Miles Per Hour	136	1,079	285	28	1,528	58
60 to 69 Miles Per Hour	141	511	147	13	812	50
70 to 79 Miles Per Hour	53	210	66	10	339	47
80 and over	32	399	334	1,789	2,554	19
Total	687	6,072	3,691	9,108	19,558	365

Do you know how to make proper turns in traffic? Many driver do not.

<u>Road Defects</u> (Investigated Accidents Only)	<u>Controlled Access</u>	<u>US & State Highway</u>	<u>County & Rural Roads</u>	<u>City & Towns</u>	<u>Total Accidents</u>	<u>Fatal Accidents</u>
Defective Shoulders	0	36	39	6	81	1
Holes, Ruts, Etc.	12	44	113	175	344	8
Loose Material on Surface	7	71	412	72	562	18
Under Construction or Repair	5	43	16	6	70	6
Oil Worked Through-Slippery Surface	14	62	49	9	134	1
Other Defects	2	13	14	7	36	4
No Defects	495	4,029	1,974	4,384	10,882	243
Not Stated	0	0	0	0	0	0
Total (Investigated Accidents)	535	4,298	2,617	4,659	12,109	281

Road Contour

Straight - Level	353	3,080	2,199	6,360	11,992	120
Straight - Hillcrest	8	187	131	380	706	4
Straight - On Grade	126	853	457	570	2,006	49
Straight - Not Stated	0	0	1	7	8	0
Curve - On Level	87	624	620	125	1,456	52
Curve - Hillcrest	3	59	73	19	154	4
Curve - On Grade	88	613	489	55	1,245	52
Curve - Not Stated	2	40	56	1	99	0
Not Stated	0	5	7	5	17	0
Total	667	5,461	4,033	7,522	17,683	281

Weather

Clear	478	4,142	3,302	6,282	14,204	234
Raining	71	389	186	504	1,150	13
Snowing	65	489	241	488	1,283	14
Fog or Mist	14	89	62	72	237	3
Other	39	350	240	176	805	17
Not Stated	0	2	2	0	4	0
Total	667	5,461	4,033	7,522	17,683	281

Road Condition

Dry	399	3,677	2,614	4,549	11,239	220
Wet	93	557	339	876	1,865	29
Snowy or Icy	155	1,108	901	2,078	4,242	28
Oily	4	44	71	8	127	0
Frosty	15	67	89	9	180	1
Muddy	1	3	15	0	19	2
Other	0	2	3	1	6	1
Not Stated	0	3	1	1	5	0
Total	667	5,461	4,033	7,522	17,683	281

Hazardous Moving Violations (Investigated Accidents Only)

Accidents Involving HMV	292	2,748	1,801	3,784	8,625	200
Accidents Not Involving HMV	243	1,550	816	875	3,484	81
Not Stated	0	0	0	0	0	0
Total (Investigated Accidents)	535	4,298	2,617	4,659	12,109	281

Don't race a train to a crossing. You might end up in a tie.

<u>Property Damage</u>	<u>Controlled Access</u>	<u>US & State Highway</u>	<u>County & Rural Roads</u>	<u>City & Towns</u>	<u>Vehicles Involved All Acc.</u>	<u>Vehicles Involved Fatal Acc.</u>
\$ 1 to \$ 99	50	808	735	2,086	3,679	14
100 to 299	235	2,333	2,137	7,124	11,829	25
300 to 499	179	1,339	1,079	2,575	5,172	32
500 to 699	93	852	530	1,007	2,482	25
700 to 999	85	585	370	447	1,487	24
1,000 to 1,999	117	867	422	331	1,737	103
2,000 to 2,999	40	274	111	51	476	64
3,000 to 4,999	15	148	52	10	225	40
5,000 and over	12	90	26	2	130	21
Not Stated	18	311	360	924	1,613	17
Total	844	7,607	5,822	14,557	28,830	365

Vehicle Age

1 Year Old	14	50	31	80	175	4
2 Years Old	118	942	572	1,359	2,991	38
3 Years Old	121	1,089	765	1,623	3,598	35
4 Years Old	124	950	602	1,465	3,141	38
5 Years Old	83	775	577	1,419	2,854	32
6 Years Old	78	721	579	1,502	2,880	37
7 Years Old	66	685	461	1,333	2,545	34
8 Years Old	42	484	468	1,193	2,187	28
9 Years Old	55	391	331	1,021	1,798	21
10 Years Old	34	302	261	679	1,276	11
11 Years Old	29	279	258	707	1,273	23
12 Years Old	78	933	915	2,176	4,102	64
Not Stated	2	6	2	0	10	0
Total	844	7,607	5,822	14,557	28,830	365

Type of Vehicle

Passenger Car	691	5,730	4,430	12,595	23,446	251
Passenger Car and Trailer	1	13	3	1	18	0
Passenger Car and House Trailer	1	15	1	1	18	1
Truck	98	1,326	1,170	1,651	4,245	81
Truck and Full Trailer	3	6	4	0	13	1
Truck and Semi-Trailer	29	277	74	40	420	9
Truck and House Trailer	1	15	0	0	16	0
Other Truck Combination	11	122	23	1	157	5
Towing Vehicle	2	13	2	1	18	0
Towed Vehicle	0	1	1	0	2	0
Construction Equipment	1	5	6	11	23	3
Farm Equipment	0	3	12	2	17	3
Taxicab	0	3	1	53	57	0
Bus	0	12	9	14	35	0
School Bus	1	14	5	19	39	0
Motorcycle	5	50	77	166	298	10
Motor Scooter or Motor Bicycle	0	0	3	1	4	0
Go Cart	0	0	1	0	1	1
Other	0	0	0	0	0	0
Not Stated	0	2	0	1	3	0
Total	844	7,607	5,822	14,557	28,830	365

Seat Belt Information

(Investigated Accidents Only)

Equipped With - In Use	287	1,643	727	1,952	4,609	35
Equipped With - Not In Use	306	2,950	2,333	6,727	12,316	150
Not Equipped	233	2,732	2,195	4,486	9,646	169
Not Stated	11	202	338	144	695	3
Total	837	7,527	5,593	13,309	27,266	357

Safety belts add to the driver's skill. They make a good driver a better driver.

<u>License of Driver</u>	<u>Controlled Access</u>	<u>US & State Highway</u>	<u>County & Rural Roads</u>	<u>City & Towns</u>	<u>Drivers Involved All Acc.</u>	<u>Drivers Involved Fatal Acc.</u>
Licensed in State	559	5,581	4,708	11,827	22,675	237
Resident of State - No License	34	389	429	526	1,378	51
Non-Resident - Licensed Other State	217	1,310	311	347	2,185	52
Non-Resident - Not Lic. Other State	1	17	4	2	24	5
Resident - Licensed Other State	25	221	118	599	963	10
Not Stated	1	9	23	8	41	2
Total	837	7,527	5,593	13,309	27,266	357

Drivers Experience
(Investigated Accidents Only)

Learner Under Instruction	0	2	1	10	13	0
Less Than 3 Months	1	12	21	20	54	1
3 Months to 6 Months	4	30	28	29	91	1
6 Months to Less Than 1 Year	1	27	37	139	204	3
1 to 5 Years	161	1,287	1,059	2,499	5,006	61
6 to 10 Years	128	1,013	577	1,399	3,117	56
11 to 20 Years	129	1,311	652	1,382	3,474	64
21 to 30 Years	112	930	396	1,080	2,518	43
Over 30 Years	123	1,160	503	1,614	3,400	66
Not Stated	21	242	274	104	641	62
Total	680	6,014	3,548	8,276	18,518	357

Drivers Sex

Male	670	6,130	4,415	9,152	20,367	299
Female	167	1,390	1,164	4,154	6,875	57
Not Stated	0	7	14	3	24	1
Total	837	7,527	5,593	13,309	27,266	357

Drivers Age

15 Years and Younger	2	94	221	308	625	8
16 Years	10	187	312	686	1,195	13
17 Years	20	255	421	859	1,555	12
18 to 19 Years	93	647	563	1,498	2,801	32
20 to 24 Years	183	1,370	952	2,450	4,955	74
25 to 34 Years	165	1,608	1,045	2,376	5,194	78
35 to 44 Years	134	1,209	776	1,840	3,959	40
45 to 54 Years	117	1,054	655	1,499	3,325	50
55 to 64 Years	73	657	376	997	2,103	28
65 to 74 Years	27	297	185	524	1,033	11
75 Years and Older	13	149	87	272	521	11
Not Stated	0	0	0	0	0	0
Total	837	7,527	5,593	13,309	27,266	357

Drivers Residence

Within 25 Miles of Accident	330	4,047	4,552	12,261	21,190	203
Elsewhere in State	276	2,100	732	683	3,791	92
Out of State	231	1,377	304	364	2,276	62
Not Stated	0	3	5	1	9	0
Total	837	7,527	5,593	13,309	27,266	357

The safe thing to do when being passed on the highway is to help the other guy pass. Give him all the room you can and never, never speed up.

<u>Vehicle Registration</u>	<u>Controlled Access</u>	<u>US & State Highway</u>	<u>County & Rural Roads</u>	<u>City & Towns</u>	<u>Vehicles Involved All Acc.</u>	<u>Vehicles Involved Fatal Acc.</u>
Montana	609	6,055	5,319	13,808	25,791	294
Idaho	18	117	33	42	210	7
Washington	46	233	50	98	427	6
North Dakota	14	104	34	39	191	3
South Dakota	3	39	5	23	70	0
Oregon	10	50	10	37	107	3
California	22	141	29	62	254	7
Other States and Government	111	754	210	412	1,487	34
Not Registered	9	74	94	23	200	9
Not Stated	2	40	38	13	93	2
Total	844	7,607	5,822	14,557	28,830	365

Vehicle Condition

Defective Brakes	4	52	39	37	132	5
Headlights - Insufficient or Out	0	3	10	9	22	0
Rear Lights - Insufficient or Out	2	20	6	0	28	0
Other Lights, Reflectors, Insufficient	0	8	3	1	12	0
Defective Steering	3	20	30	3	56	0
Defective Tires	22	71	31	4	128	5
Other Defect	16	120	70	14	220	6
No Defect	639	5,733	3,391	8,217	17,980	345
Not Stated	158	1,580	2,242	6,272	10,252	4
Total	844	7,607	5,822	14,557	28,830	365

Seat Belt Opinions

(Investigated Accidents Only)

Seat Belts Would Have Saved Life or Prevented More Serious Injury	154	1,467	777	270	2,668	159
Seat Belts Saved Life or Prevented Serious Injury	164	845	238	69	1,316	20
Seat Belts Did Not or Could Not Have Helped	345	3,412	2,244	7,744	13,745	166
Seat Belts in Partial Use - Did Help and Would Have Helped	0	0	0	2	2	0
Not Stated	174	1,803	2,334	5,224	9,535	12
Total	837	7,527	5,593	13,309	27,266	357

Vehicle Vision

(Investigated Accidents Only)

Rain, Snow, Fog, Dust on Windshield	39	163	81	78	361	6
Trees, Crops, Brush, etc.	0	23	95	65	183	2
Buildings	0	3	14	31	48	1
Other Vehicle - Parked or Moving	4	66	32	139	241	3
Blinded by Headlights	2	45	26	9	82	1
Blinded by Sun	3	20	26	43	92	3
Hillcrest or Embankment	9	85	104	10	208	2
Vision Obscured - Other	3	86	89	25	203	4
Vision Not Obscured	622	5,521	3,085	7,871	17,099	339
Not Stated	5	60	139	837	1,041	4
Total	687	6,072	3,691	9,108	19,558	365

Do you cut down car speed when it rains? You'd better, because rain or oily highways makes the roadway smooth as a skating pond. Slow down, drive defensively.

Type Speed (Investigated Accidents Only)	Controlled Access	US & State Highway	County & Rural Roads	City & Towns	Drivers Involved All Acc.	Drivers Involved Fatal Acc.
Exceeding Posted Speed Limit	67	571	323	259	1,220	94
Exceeding Safe Speed	1	5	8	10	24	0
Exceeding Safe - Not Exc. Posted	82	591	390	83	1,146	29
Not Exc. State Speed - Not Posted	505	4,517	2,642	7,323	14,987	223
Not Stated	32	388	328	1,433	2,181	19
Total	687	6,072	3,691	9,108	19,558	365

Driver Training
(Investigated Accidents Only)

Classroom Training in School	5	39	16	24	84	1
Behind-the-wheel Training	0	11	6	44	61	0
Both Classes of Training	122	934	710	1,833	3,599	30
No Driver Training	543	4,898	2,678	6,284	14,403	271
Not Stated	10	132	138	91	371	55
Total	680	6,014	3,548	8,276	18,518	357

Driver Recommended for Re-Exam

Driving Ability	4	45	27	18	94	0
Physical Impairment	0	15	8	7	30	0
Mental Impairment	1	4	2	7	14	0
Other	2	15	6	0	23	0
Not Recommended for Re-exam	672	5,914	3,484	8,236	18,306	356
Not Stated	1	21	21	8	51	1
Total	680	6,014	3,548	8,276	18,518	357

Injured Sex

Male	223	1,993	1,179	1,486	4,881	255
Female	121	1,169	547	1,389	3,226	84
Total	344	3,162	1,726	2,875	8,107	339

Injured Location

Driver	215	1,727	974	1,562	4,478	199
Passenger	129	1,403	712	1,070	3,314	113
Pedestrian	0	25	28	175	228	26
Bicyclist	0	7	12	68	87	1
Total	344	3,162	1,726	2,875	8,107	339

Injured - Drinking

Had Been Drinking - Obviously Drunk	3	37	25	28	93	20
Had Been Drinking - Ability Impaired	7	88	51	33	179	16
Had Been Drinking - Ability Not Imp.	6	45	23	32	106	0
Had Been Drinking - Not Known if Imp.	27	263	144	99	533	43
Had Not Been Drinking	136	1,011	465	799	2,411	55
Sobriety Not Known	22	152	103	61	338	60
Not Stated	143	1,566	915	1,823	4,447	145
Total	344	3,162	1,726	2,875	8,107	339

What are you doing to make yourself a better driver today than you were yesterday?

<u>Injured Age</u>	<u>Controlled Access</u>	<u>US & State Highway</u>	<u>County & Rural Roads</u>	<u>City & Towns</u>	<u>Total Injured</u>	<u>Fatalities</u>
0 to 4 Years Old	6	76	41	111	234	13
5 to 9 Years Old	8	92	43	160	303	8
10 to 14 Years Old	8	133	111	126	378	10
15 to 19 Years Old	61	611	549	698	1,919	62
20 to 24 Years Old	84	592	316	470	1,462	66
25 to 34 Years Old	48	547	224	407	1,226	56
35 to 44 Years Old	44	372	164	317	897	30
45 to 54 Years Old	44	351	145	261	801	33
55 to 64 Years Old	29	222	75	189	515	23
65 to 74 Years Old	10	107	37	88	242	19
75 Years and Older	2	57	21	47	127	19
Not Stated	0	2	0	1	3	0
Total	344	3,162	1,726	2,875	8,107	339

Injured Residence

Within 25 Miles of Accident	141	1,584	1,299	2,666	5,690	199
Elsewhere in State	112	941	319	149	1,521	92
Out of State	91	637	108	60	896	47
Not Stated	0	0	0	0	0	1
Total	344	3,162	1,726	2,875	8,107	339

Injured Condition

Eyesight Defective	2	6	2	0	10	0
Hearing Defective	0	1	0	1	2	0
Other Bodily Defects	2	7	4	4	17	1
Ill	0	3	3	6	12	0
Fatigued	8	26	5	4	43	0
Apparently Asleep	17	100	41	4	162	8
Apparently Normal	155	1,305	668	923	3,051	184
Defects Unknown	17	147	93	110	367	4
Not Stated	143	1,567	910	1,823	4,443	142
Total	344	3,162	1,726	2,875	8,107	339

Injured Severity

Fatal	16	179	119	25	339	339
Serious (a)	140	1,105	580	757	2,582	
Slight (b)	117	1,271	784	1,010	3,182	
Very Slight (c)	87	786	362	1,108	2,343	
Total Injured	360	3,341	1,845	2,900	8,446	339

Three Categories of Non-fatal Injuries:

- (a) Bleeding wound, distorted member, or any condition that required that the victim be carried from the scene of the accident.
- (b) Minor visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.
- (c) Complaint of pain, without visible signs of injury; or momentary unconsciousness.

HQ-979
10/70

FOR OFFICIAL USE ONLY

Dist. A1-12, B1-2, C-1, D1-10

Traffic accidents and deaths are with us all year around. Safety is always in season also.

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS IN MONTANA

SUMMARY REPORT OF Statewide ACCIDENTS

PERIOD Jan. thru Dec. 1969

Weather	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated	4	0	0
2. Clear	14204	234	4286
3. Raining	1150	13	387
4. Snowing	1283	14	286
5. Fog	237	3	58
6. Other	805	17	270
Total	17683	281	5287

Character of Road	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated	17	0	2
2. Straight road—level	11992	120	3409
3. Straight road—hillcrest	706	4	198
4. Straight road—on grade	2006	49	614
5. Straight road—not stated	8	0	5
6. Curve—level	1456	52	512
7. Curve—hillcrest	154	4	49
8. Curve—on grade	1245	52	480
9. Curve—not stated	99	0	18
Total	17683	281	5287

Occupation of Driver	All Accidents	Fatal Accidents	Injury Accidents
1. Professional or business man	3622	44	992
2. Farmers or farm laborers	1377	29	344
3. Students	6343	58	1757
4. Sales persons	832	7	237
5. Commercial drivers	1480	25	442
6. Military personnel	661	4	197
7. Housewives & domestic servants	3609	35	1037
8. Retired & pensioners	1104	17	302
9. All other workers	8238	138	2572
Total	27266	357	7880

The following information is obtained from investigated accidents only

Driver Training	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated	371	55	76
2. Received classroom training in school	84	1	33
3. Received behind the wheel training	61	0	24
4. Received both classes of training	3599	30	1183
5. No driver training	14403	271	4800
Total	18518	357	6116

Driver Sobriety	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated	63	4	15
2. HBD—obviously drunk	286	27	113
3. HBD—ability impaired	467	26	212
4. HBD—ability not impaired	450	3	178
5. HBD—not known if impaired	1336	61	677
6. Had not been drinking	14896	155	4504
7. Not known if drinking	18518	357	6116
Total			

Road Defects	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated	81	1	39
2. Defective shoulders	344	8	90
3. Holes, deep ruts, bumps	562	18	221
4. Loose material on surface	70	6	33
5. Under construction or repair	134	1	50
6. Surface oily, slippery when wet	36	4	11
7. Other	10882	243	3751
8. No defects	12109	281	4195
Total			

Seat Belt Information	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated	695	3	108
2. Equipped with in use	4609	35	1144
3. Equipped with not in use	12316	150	3464
4. Not equipped with	9646	169	3164
Total	27266	357	7880
1. Not stated	9535	12	1963
2. SB would have saved life or prevented more serious inj.	2668	159	1726
3. SB saved life or prevented more serious injury	1318	20	541
4. SB did not or could not have helped	13745	166	3650
Total	27266	357	7880

Additional Accident Facts	All Accidents	Fatal Accidents	Injury Accidents
1. Accidents involving a HMV	8625	200	3024
2. Accidents not involving a HMV	3484	81	1171
3. Not stated			
Total	12109	281	4195
1. Not stated	2181	19	603
2. Exceeding stated speed limit	1220	94	597
3. Exceeding safe speed limit	24	0	14
4. Exceeding safe speed limit			
4. Not exceeding legal speed limit	1146	29	526
5. No speed violation	14987	223	4612
Total	19558	365	6352
1. Drivers recommended for driver license re-examination	18518	357	6032
2. Hit & run accidents			

STANDARD SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

In Montana
(State)For 1969
(Month or other period)

1. TYPE OF ACCIDENT	Number of Accidents				Number of Persons					Note: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.
	Total	Fatal	Non-Fatal	Property Damage	Total Killed	Injured				
						Total	a	b	c	
Motor Vehicle										a. Bleeding, wound, dislocated member, or any condition that required victim be carried from the scene. b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement. c. Complaint of pain, without visible signs of injury, or momentary unconsciousness.
1. Ran off road	4468	137	1875	2456	156	2803	1050	1174	579	
2. Overturned on road	145	7	62	76	7	81	39	33	9	
3. Pedestrian	236	24	211	1	25	226	104	91	31	
4. Motor vehicle in traffic	9146	74	2412	6660	105	4065	1036	1487	1542	
5. Parked motor vehicle	1301	3	204	1094	3	252	91	111	50	
6. Railroad train	54	11	13	30	15	22	14	5	3	
7. Bicyclist	83	1	82	0	1	87	32	51	4	
8. Animal	971	1	101	869	1	132	35	58	39	
9. Fixed object	1171	19	296	856	21	404	164	159	81	
10. Other object	5	0	1	4	0	1	1	0	0	
11. Other non-collision	97	3	29	65	3	32	16	11	5	
12.	6	1	1	4	2	2	0	2	0	
Totals	17683	281	5287	12115	339	8107	2582	3182	2343	

SUMMARY OF Statewide ACCIDENTS

Legally reportable accidents are those involving death, bodily injury or property damage of

\$ 100 ... or more

☐ In the accident☐ To the property of one person

This summary includes reports and information available on

1 July 1970

REPORT PREPARED BY

Montana Highway Patrol

2A. COMPARATIVE TOTALS	Same Month Last Year			This Year to Date			Same Period Last Year			Change Cumulative Death Record
	All accidents	Persons killed	Persons injured	All accidents	Persons killed	Persons injured	All accidents	Persons killed	Persons injured	
1. Run off road				4468	156	2803	3742	117	2596	+33%
2. Overturned on road				145	7	81	227	1	155	+600%
3. Pedestrian				236	25	226	214	23	204	+8.7%
4. Motor vehicle in traffic				9146	105	4065	8723	103	3833	+19%
5. Parked motor vehicle				1301	3	252	1207	2	208	+50%
6. Railroad train				54	15	22	57	8	32	+88%
7. Bicyclist				83	1	87	90	2	93	-50%
8. Animal				971	1	132	937	2	146	-50%
9. Fixed object				1171	21	404	1396	22	593	-4.5%
10. Other object				5	0	1	39	0	16	0%
11. Other non-collision				97	3	32	20	5	13	-40%
12. Other				6	2	2	17	4	13	-50%
Totals				17683	339	8107	16669	289	7902	+17%

2B. MILEAGE RATES	This Year To Date	Last Year Same Period	Percent Change
1. Motor vehicle traffic deaths	339	289	+17%
2. Estimated motor vehicle mileage traveled (millions)	4439	4085	+8.7%
3. Death rate per 100,000 vehicle-miles	7.6	7.1	+7%
4. Fatal accident rate per 100,000 vehicle-miles	6.3	5.9	+6.8%
5. Fatal Accidents	281	243	+15.6%
6.			

3. LOCATION	A. Trafficways Administered by Governmental Agencies. State Highway Dept., counties, cities, towns, villages, etc.						B. Trafficways Administered by Independent Agencies. Turnpike, parkway, military, freeway authorities and commissions, etc.					
	Number of Accidents				Number of Persons		Number of Accidents				Number of Persons	
	Total	Fatal	Non-Fatal	Property Damage	Killed	Injured	Total	Fatal	Non-Fatal	Property Damage	Killed	Injured
URBAN: All incorporated places of 2500 or more people and all areas classified as urban areas in the Census Bureau's 1960 Census. Only those cities included in 1960 Census.												
1. 2,500 to 10,000	1826	5	401	1420	6	582						
2. 10,000 to 25,000	1460	3	376	1081	3	507						
3. 25,000 to 50,000	1277	9	401	867	9	552						
4. 50,000 to 100,000	2959	7	870	2082	7	1234						
5. 100,000 to 250,000												
6. 250,000 or more												
7. Not stated												
Total urban	7522	24	2048	5450	25	2875						
RURAL: All locations other than those listed above.												
1. Controlled access highway	667	15	229	423	16	344						
2. State routes & US	5461	146	1895	3420	179	3162						
3. County routes	4033	96	1115	2822	119	1726						
4. Other												
5. Not stated												
Total rural	10161	257	3239	6665	314	5232						
Total urban and rural	17683	281	5287	12115	339	8107						

5. TIME	Total		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Not stated	
	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal
	Hour beginning		Hour beginning		Hour beginning		Hour beginning		Hour beginning		Hour beginning		Hour beginning		Hour beginning		Hour beginning	
8. Midnight	4	1	1	1	0	0	0	0	2	0	0	0	0	0	1	0	0	0
1. 1:00	657	21	58	1	47	3	59	5	69	1	77	2	169	5	178	4	0	0
2. 2:00	600	10	39	1	37	1	59	1	54	1	66	0	176	2	169	4	0	0
3. 3:00	637	23	73	3	44	1	61	1	62	4	65	2	157	5	175	7	0	0
4. 4:00	327	9	28	2	29	1	27	2	23	0	35	1	75	2	110	1	0	0
5. 5:00	225	4	21	0	21	0	22	1	26	1	28	1	44	0	63	1	0	0
6. 6:00	176	3	22	1	13	0	15	2	13	0	26	0	44	0	43	0	0	0
7. 7:00	259	4	34	0	37	0	29	1	38	0	36	0	52	2	33	1	0	0
8. 8:00	469	3	80	0	76	0	83	1	64	0	86	1	44	1	26	0	0	0
9. 9:00	684	10	132	4	116	1	103	0	104	0	120	2	72	1	37	2	0	0
10. 10:00	585	9	88	1	79	2	81	0	82	3	84	0	100	0	71	3	0	0
11. 11:00	643	3	83	0	87	0	100	1	85	0	92	1	125	1	71	0	0	0
12. Noon	763	9	102	2	115	1	95	0	96	0	123	1	149	4	83	1	0	0
13. 1:00	833	10	118	3	115	2	112	1	127	0	133	2	128	2	100	0	0	0
14. 2:00	869	11	123	2	125	0	125	1	111	4	148	1	134	2	103	1	0	0
15. 3:00	951	8	134	2	105	0	147	1	116	2	133	0	184	2	132	1	0	0
16. 4:00	1153	9	156	1	164	0	170	1	183	2	199	5	145	0	136	0	0	0
17. 5:00	1422	20	216	5	180	1	193	4	208	3	259	4	195	2	171	1	0	0
18. 6:00	1288	16	181	2	196	1	180	4	200	2	209	2	182	5	140	0	0	0
19. 7:00	910	17	109	2	110	3	146	3	113	2	163	4	141	3	128	0	0	0
20. 8:00	937	17	113	1	105	1	119	1	130	2	173	3	162	1	135	8	0	0
21. 9:00	884	20	73	2	109	4	121	5	111	1	163	2	184	2	123	4	0	0
22. 10:00	861	15	95	2	101	1	114	1	103	2	175	3	182	3	91	3	0	0
23. 11:00	817	15	81	2	101	1	102	3	90	4	173	2	167	2	103	1	0	0
24. Not stated	729	14	59	1	73	1	77	1	73	1	186	5	182	2	79	3	0	0
Totals	17683	281	2219	41	2185	25	2340	41	2283	35	2952	44	3193	49	2511	46	0	0

4 AGE OF CASUALTY	Number of Persons Killed									Number of Persons Injured								
	Total killed			Pedestrians			Bicyclists			Total injured			Pedestrians			Bicyclists		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1 0 to 4	13	4	9	1	1	0	0	0	0	234	138	96	30	21	9	0	0	0
2 5 to 9	8	5	3	4	3	1	1	0	0	303	162	141	64	33	31	38	29	9
3 10 to 14	10	10	0	0	0	0	1	1	0	378	192	186	32	19	13	35	27	8
4 15 to 19	62	41	21	1	1	0	0	0	0	1919	1181	738	25	11	14	9	7	2
5 20 to 24	66	59	7	2	2	0	0	0	0	1462	1001	461	7	4	3	4	1	3
6 25 to 34	56	45	11	2	2	0	0	0	0	1226	785	441	14	8	6	0	0	0
7 35 to 44	30	21	9	4	2	2	0	0	0	897	500	397	12	7	5	0	0	0
8 45 to 54	33	28	5	3	2	1	0	0	0	801	448	353	9	4	5	0	0	0
9 55 to 64	23	19	4	1	1	0	0	0	0	515	278	237	9	4	5	1	1	0
10 65 to 74	19	12	7	3	2	1	0	0	0	242	124	118	8	3	5	0	0	0
11 75 & older	19	11	8	5	3	2	0	0	0	125	71	54	17	7	10	0	0	0
12 Not stated	0	0	0	0	0	0	0	0	0	5	1	4	1	1	0	0	0	0
Totals	339	255	84	26	19	7	1	1	0	8107	4881	3226	228	122	106	87	65	22

6 DIRECTIONAL ANALYSIS - An accident consisting of a series of collisions, overturning, etc., is classified according to the first event on the road

A TWO MOTOR VEHICLE ACC.	Total	Fatal Accidents	Injury Accidents	Property Damage Acc.
1. Entering at angle	1757	6	429	1322
2a. From same direction - both going straight	173	0	53	120
b. Same - one turn, one straight	398	2	95	301
c. Same - one stopped	1010	1	305	704
d. Same - all others	8	0	3	5
3. From opposite direction - both going straight	823	0	278	545
a. Same - one left turn, one straight	1077	7	269	801
c. Same - all others	3	0	0	3
4. Not stated	0	0	0	0
Totals	5249	16	1432	3801

C PEDESTRIAN ACCIDENTS	All Pedestrian Accidents	Fatal Accidents	Injury Accidents	Property Damage Acc.
1. Car going straight	208	18	3	15
2. Car turning right	9	1	1	0
3. Car turning left	16	2	2	0
4. Car backing	7	2	0	2
5. All others	4	1	0	1
6. Not stated	0	0	0	0
Totals	244	24	6	18

B. TWO MOTOR VEHICLE ACC.	Total	Fatal Accidents	Injury Accidents	Property Damage Acc.
1. Going opposite direction - both moving	936	45	272	619
2. Going same direction - both moving	1289	6	367	916
3a. One car parked	1305	3	203	1099
b. One car stopped in traffic	892	7	254	631
4a. One car entering parked position	20	0	2	18
b. One car leaving parked position	353	0	26	327
5a. One car entering alley or driveway	110	0	24	86
b. One car leaving alley or driveway	295	0	37	258
6. All others	6	0	1	5
7. Not stated	0	0	0	0
Totals	5206	61	1186	3959

D ALL OTHER ACCIDENTS	Total	Fatal Accidents	Injury Accidents	Property Damage Acc.
1. Non-motor vehicle - train, bicycle, etc.	48	1	44	3
2. Fixed object in road	250	1	61	188
3. Overturned in road	8	0	4	4
4. Left road	230	4	97	129
5. Non-motor vehicle - train, bicycle, etc.	82	11	46	25
6. Fixed object in road	923	18	237	668
7. Overturned in road	135	7	58	70
8. At curve	1776	77	759	940
9. Straight road	2461	56	1018	1387
10. Fall from moving vehicle	22	3	19	0
11. All others	1049	2	111	936
12. Not stated	0	0	0	0
Totals	6984	180	2454	4350

7. PEDESTRIAN ACTIONS BY AGE	Pedestrians Killed	Total	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 44	45 to 64	65 & Older	Not Stated
1a. Crossing at roadway - or intersection	6	128	1	38	35	12	7	9	12	14	0
b. Same - not at intersection	7	146	25	53	25	11	3	7	7	15	0
2a. Walking in roadway - with traffic	3	10	1	2	1	0	0	5	1	0	0
b. Same - against traffic	2	8	0	3	0	3	0	1	0	1	1
3. Standing in roadway	2	7	0	1	0	1	0	3	0	1	0
4. Getting on or off other vehicle	0	1	0	0	0	0	1	0	0	0	0
5. Pushing or working on vehicle in roadway	2	4	0	1	0	0	0	1	2	0	0
6. Other starting in roadway	2	5	0	1	0	1	1	2	0	0	0
7. Playing in roadway	1	12	4	3	4	0	0	1	0	0	0
8. Other in roadway	1	12	0	2	2	5	1	2	0	0	0
9. Not in roadway	0	1	0	1	0	0	0	0	0	0	0
10. Not stated	1	8	0	1	1	2	0	1	1	2	0
Totals	27	342	31	106	68	35	13	32	23	33	1

8. AGE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. 15 & younger	0	0	0
2. 16	625	8	191
3. 17	1195	13	322
4. 18 to 19	1555	12	409
5. 20 to 24	2801	32	835
6. 25 to 34	4955	74	1526
7. 35 to 44	5194	78	1505
8. 45 to 54	3959	40	1159
9. 55 to 64	3325	50	931
10. 65 to 74	2103	28	610
11. 75 & older	1033	11	266
12. Not stated	521	11	126
Totals	27266	357	7880

9. SEX OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. Male	20367	299	5843
2. Female	6875	57	2036
3. Not stated	24	1	1
Totals	27266	357	7880

10 RESIDENCE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. Local resident	9	0	0
2. Residing elsewhere in state	21190	203	5927
3. Non-resident of state	3791	92	1239
4. Not stated	2276	62	714
Totals	27266	357	7880

12. TYPE OF VEHICLE	All Accidents	Fatal Accidents	Injury Accidents
1. Passenger car	23446	251	6552
2. Passenger car and trailer	36	1	5
3. Truck or truck tractor	4258	82	1135
4. Truck tractor and semi-trailer	420	9	126
5. Other truck combination	173	5	55
6. Farm tractor and/or farm equip.	17	3	3
7. Tractor	57	0	18
8. Bus	35	0	8
9. School bus	39	0	13
10. Motorcycle	298	10	256
11. Motor scooter or motor bicycle	4	0	4
12. Others and not stated	47	4	14
Totals	28830	365	8189

13. ROAD SURFACE CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Dry	11239	220	3733
2. Wet	1865	29	596
3. Snowy or icy	4242	28	882
4. Other	332	4	76
5. Not stated	5	0	0
Totals	17683	281	5287

14. KIND OF LOCATION	All Accidents	Fatal Accidents	Injury Accidents
1. Built-up	8319	25	2145
2. Not built-up	9362	256	3142
3. Not stated	2	0	0
Totals	17683	281	5287

15. LIGHT CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Daylight	10308	129	2969
2. Dawn or dusk	954	13	224
3. Darkness	6418	139	2094
4. Not stated	3	0	0
Totals	17683	281	5287

Contributing Circumstances (Table 11) compiled only from police reports.

11. CONTRIBUTING CIRCUMSTANCES INDICATED	All Accidents	Fatal Accidents	Injury Accidents
1. Speed too fast	4120	75	1578
2. Failed to yield right of way	1947	14	483
3. Drove left of center	313	28	99
4. Improper overtaking	195	5	59
5. Passed stop sign	0	0	0
6. Disregarded traffic signal	311	2	109
7. Followed too closely	379	0	125
8. Made improper turn	280	1	83
9. Other improper driving	211	2	57
10. Inadequate brakes	140	1	57
11. Improper lights	29	0	13
12. Had been drinking	394	58	152
Totals	8319	186	2815

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS IN MONTANA

SUMMARY REPORT OF Urban

ACCIDENTS

PERIOD Jan. thru Dec. 1969

Weather	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated	0	0	0
2. Clear	6282	20	1758
3. Raining	504	2	158
4. Snowing	488	1	88
5. Fog	72	0	16
6. Other	176	1	48
Total	7522	24	2048

Character of Road	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated	5	0	0
2. Straight road—level	6360	17	1728
3. Straight road—hillcrest	380	0	122
4. Straight road—on grade	570	4	123
5. Straight road—not stated	7	0	4
6. Curve—level	125	2	39
7. Curve—hillcrest	19	0	7
8. Curve—on grade	55	1	25
9. Curve—not stated	1	0	0
Total	7522	24	2048

Occupation of Driver	All Accidents	Fatal Accidents	Injury Accidents
1. Professional or business man	1890	5	471
2. Farmers or farm laborers	317	1	57
3. Students	3640	7	922
4. Sales persons	410	0	104
5. Commercial drivers	465	1	133
6. Military personnel	295	0	78
7. Housewives & domestic servants	2130	2	588
8. Retired & pensioners	567	0	151
9. All other workers	3595	15	1063
Total	13309	31	3567

The following information is obtained from investigated accidents only

Driver Training	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated	91	2	24
2. Received classroom training in school	24	1	9
3. Received behind the wheel training	44	0	19
4. Received both classes of training	1833	4	503
5. No driver training	6284	24	1785
Total	8276	31	2340

Driver Sobriety	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated	21	0	5
2. HBD—obviously drunk	111	6	39
3. HBD—ability impaired	119	2	48
4. HBD—ability not impaired	182	2	66
5. HBD—not known if impaired	353	4	153
6. Had not been drinking	7292	10	1936
7. Not known if drinking	198	7	93
Total	8276	31	2340

Road Defects	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated			
2. Defective shoulders	6	0	1
3. Holes, deep ruts, bumps	175	0	33
4. Loose material on surface	72	3	25
5. Under construction or repair	6	0	1
6. Surface oily, slippery when wet	9	0	4
7. Other	7	0	2
8. No defects	4384	21	1289
Total	4659	24	1355

Seat Belt Information	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated	144	0	31
2. Equipped with in use	1952	1	448
3. Equipped with not in use	6727	8	1712
4. Not equipped with	4486	22	1376
Total	13309	31	3567
1. Not stated	5224	3	1274
2. SB would have saved life or prevented more serious inj.	270	7	199
3. SB saved life or prevented more serious injury	71	21	30
4. SB did not or could not have helped	7744	2	2064
Total	13309	33	3567

Additional Accident Facts	All Accidents	Fatal Accidents	Injury Accidents
1. Accidents involving a HMV	3784	16	1070
2. Accidents not involving a HMV	875	8	285
3. Not stated	0	0	0
Total	4659	24	1355
1. Not stated	1433	3	368
2. Exceeding stated speed limit	259	7	124
3. Exceeding safe speed limit	10	0	7
4. Exceeding safe speed limit Not exceeding legal speed limit	83	2	34
5. No speed violation	7323	21	1999
Total	9108	33	2532
1. Drivers recommended for driver license re-examination	8276	31	2340
2. Hit & run accidents			

STANDARD SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

In Montana
(State)

For 1969
(Month or other period)

1. TYPE OF ACCIDENT	Number of Accidents				Number of Persons				
	Total	Fatal	Non-Fatal	Property Damage	Total Killed	Injured			
						Total	a	b	c
1. Run off road	135	5	65	65	5	96	39	45	12
2. Overturned on road	15	0	8	7	0	10	6	4	0
3. Pedestrian	173	7	166	0	7	175	75	74	26
4. Motor vehicle in traffic	5487	7	1394	4086	8	2077	426	675	976
5. Parked motor vehicle	1007	1	167	839	1	207	80	87	40
6. Railroad train	16	1	5	10	1	12	9	1	2
7. Bicyclist	66	0	66	0	0	70	24	42	4
8. Animal	3	0	0	3	0	0	0	0	0
9. Fixed object	609	3	170	436	3	221	94	79	48
10. Other object	3	0	1	2	0	1	1	0	0
11. Other non-collision	6	0	6	0	0	6	3	3	0
12. Other	2	0	0	2	0	0	0	0	0
Totals	7522	24	2048	5450	25	2875	757	1010	1108

Note: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.

a. Bleeding wound, dislocated member, or any condition that required victim be carried from the scene.

b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

c. Complaint of pain, without visible signs of injury, or momentary unconsciousness.

SUMMARY OF Urban ACCIDENTS

Legally reportable accidents are those involving death, bodily injury or property damage of

\$100 or more

☐ In the accident

☐ To the property of one person

This summary includes reports and information available on

1 July 1970

REPORT PREPARED BY

Montana Highway Patrol

2A. COMPARATIVE TOTALS		Same Month Last Year			This Year to Date			Same Period Last Year			Change Cumulative Death Record
		All accidents	Persons killed	Persons injured	All accidents	Persons killed	Persons injured	All accidents	Persons killed	Persons injured	
Calculation of Motor Vehicle Involvement	1. Ran off road				135	5	96	135	2	74	+150%
	2. Overturned on road				15	0	10	18	0	9	0%
	3. Pedestrian				173	7	175	163	8	166	-12%
	4. Motor vehicle in traffic				5487	8	2077	5456	8	1867	0%
	5. Parked motor vehicle				1007	1	207	944	1	161	0%
	6. Railroad train				16	1	12	19	2	12	-50%
	7. Bicyclist				66	0	70	66	1	71	-100%
	8. Animal				3	0	0	14	0	208	0%
	9. Fixed object				609	3	221	584	3	36	0%
	10. Other object				3	0	1	1	0	1	0%
	11. Other non-collision				6	0	6	7	0	5	0%
	12.				2	0	0	0	0	0	0%
Totals					7522	25	2875	7407	25	2610	0%

2B. MILEAGE RATES	This Year To Date	Last Year Same Period	Percent Change
1. Motor vehicle traffic deaths	25	25	NC
2. Estimated motor vehicle mileage traveled (millions)			
3. Death rate per 100,000 vehicle-miles			
4. Fatal accident rate per 100,000 vehicle-miles			
5. Fatal Accidents	24	21	+14
6.			

3. LOCATION	A. Trafficways Administered by Governmental Agencies: State Highway Dept., counties, cities, towns, villages, etc.							B. Trafficways Administered by Independent Agencies: Turnpikes, parkways, military, freeway authorities and commissions, etc.						
	Number of Accidents				Number of Persons			Number of Accidents				Number of Persons		
	Total	Fatal	Non-Fatal	Property Damage	Killed	Injured		Total	Fatal	Non-Fatal	Property Damage	Killed	Injured	
1. 2,500 to 10,000	1826	5	401	1420	6	582								
2. 10,000 to 25,000	1460	3	376	1081	3	507								
3. 25,000 to 50,000	1277	9	401	867	9	552								
4. 50,000 to 100,000	2959	7	870	2082	7	1234								
5. 100,000 to 250,000														
6. 250,000 or more														
7.														
8.														
Total urban	7522	24	2048	5450	25	2875								
1. Controlled access highway														
2. State routes														
3. County routes														
4. Other														
5. Not stated														
Total rural														
Total urban and rural														

5. TIME	Total		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Not stated	
	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal
8. Midnight	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1. 1:00	258	5	14	0	20	0	28	2	21	0	35	1	65	2	75	0		
2. 2:00	221	2	8	0	16	0	19	1	20	0	28	0	71	0	59	1		
3. 3:00	218	3	21	0	19	1	26	0	20	0	21	0	56	1	55	1		
4. 4:00	99	2	11	1	7	1	10	0	8	0	12	0	27	0	24	0		
5. 5:00	56	1	4	0	6	0	8	0	7	0	7	1	10	0	14	0		
6. 6:00	41	0	4	0	4	0	4	0	4	0	8	0	10	0	7	0		
7. 7:00	51	0	5	0	10	0	7	0	6	0	9	0	10	0	4	0		
8. 8:00	209	0	45	0	41	0	28	0	34	0	39	0	9	0	13	0		
9. 9:00	326	0	61	0	60	0	52	0	61	0	57	0	28	0	7	0		
10. 10:00	225	0	42	0	33	0	30	0	32	0	37	0	29	0	22	0		
11. 11:00	288	0	35	0	39	0	41	0	43	0	45	0	57	0	28	0		
12. Noon	338	0	40	0	53	0	47	0	43	0	62	0	70	0	23	0		
13. 1:00	461	1	58	0	71	0	72	0	77	0	74	0	71	1	38	0		
14. 2:00	442	0	75	0	62	0	62	0	59	0	77	0	64	0	43	0		
15. 3:00	469	1	71	0	53	0	75	0	57	1	72	0	98	0	43	0		
16. 4:00	539	0	82	0	82	0	84	0	80	0	92	0	69	0	50	0		
17. 5:00	695	0	102	0	91	0	105	0	109	0	132	0	96	0	60	0		
18. 6:00	635	2	90	0	105	0	89	0	116	0	114	0	81	2	40	0		
19. 7:00	343	1	42	0	40	0	67	0	49	0	56	1	56	0	33	0		
20. 8:00	367	1	48	0	45	0	43	0	54	0	86	1	53	0	38	0		
21. 9:00	323	3	29	0	40	1	52	2	48	0	58	0	59	0	37	0		
22. 10:00	354	0	40	0	44	0	47	0	40	0	81	0	80	0	22	0		
23. 11:00	306	0	31	0	36	0	38	0	28	0	79	0	72	0	22	0		
24. Not stated	258	2	13	1	26	0	26	0	25	0	83	1	66	0	19	0		
Totals	7522	24	871	2	1003	3	1060	2	1041	1	1364	5	1307	6	776	2		

4 AGE OF CASUALTY	Number of Persons Killed									Number of Persons Injured								
	Total killed			Pedestrians			Bicyclists			Total injured			Pedestrians			Bicyclists		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1. 0 to 4	1	1	0	1	1	0	0	0	0	111	66	45	27	19	8	0	0	0
2. 5 to 9	0	0	0	0	0	0	0	0	0	160	82	78	46	25	21	31	23	8
3. 10 to 14	0	0	0	0	0	0	0	0	0	126	64	62	24	12	12	26	22	4
4. 15 to 19	5	4	1	0	0	0	0	0	0	698	384	314	15	6	9	7	5	2
5. 20 to 24	6	5	1	0	0	0	0	0	0	470	265	205	7	4	3	4	1	3
6. 25 to 34	5	4	1	1	1	0	0	0	0	407	214	193	8	5	3	0	0	0
7. 35 to 44	1	0	1	1	1	0	0	0	0	317	142	175	9	6	3	0	0	0
8. 45 to 54	1	0	1	1	0	1	0	0	0	261	119	142	6	3	3	0	0	0
9. 55 to 64	3	3	0	1	1	0	0	0	0	189	187	102	9	4	5	0	0	0
10. 65 to 74	2	1	1	1	1	0	0	0	0	88	40	48	8	3	5	0	0	0
11. 75 & older	1	0	1	1	0	1	0	0	0	47	23	24	16	6	10	0	0	0
12. Not stated	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Totals	25	18	7	7	4	3	0	0	0	2875	1486	1389	175	93	82	68	51	17

6 DIRECTIONAL ANALYSIS - An accident consisting of a series of collisions, overturning, etc., is classified according to the first event on the road

A TWO MOTOR VEHICLE ACC.	Total	Fatal Accidents	Injury Accidents	Property Damage Acc.
1. Entering at angle	1232	3	305	924
2a. From same direction - both going straight	108	0	34	74
b. Same - one turn, one straight	256	0	53	203
c. Same - one stopped	949	0	283	666
d. Same - all others	7	0	2	5
3a. From opposite direction - both going straight	799	0	269	530
b. Same - one left turn, one straight	760	1	169	590
c. Same - all others	2	0	0	2
4. Not stated	0	0	0	0
Totals	4113	4	1115	2994

B. TWO MOTOR VEHICLE ACC.	Total	Fatal Accidents	Injury Accidents	Property Damage Acc.
1. Going opposite direction - both moving	151	2	37	112
2. Going same direction - both moving	241	0	62	179
3a. One car parked	1004	1	166	837
b. One car stopped in traffic	426	1	116	309
4a. One car entering parked position	13	0	0	13
b. One car leaving parked position	238	0	24	214
5a. One car entering alley or driveway	100	0	21	79
b. One car leaving alley or driveway	209	0	20	189
6. All others	1	0	0	1
7. Not stated	0	0	0	0
Totals	2383	4	446	1933

C PEDESTRIAN ACCIDENTS	All Pedestrian Accidents	Fatal Accidents			Non-Fatal Injury Accidents		
		Total	Intersection	Non intersection	Total	Intersection	Non intersection
1. Car going straight	149	4	1	3	145	55	90
2. Car turning right	8	1	1	0	7	6	1
3. Car turning left	14	2	2	0	12	10	2
4. Car backing	3	0	0	0	3	0	3
5. All others	0	0	0	0	0	0	0
6. Not stated	0	0	0	0	0	0	0
Totals	174	7	4	3	167	71	96

D ALL OTHER ACCIDENTS	Total	Fatal Accidents	Injury Accidents	Property Damage Acc.
Collision with:				
1. Non-motor vehicle: train, bicycle, etc.	46	0	43	3
2. Fixed object in road	244	1	61	182
3. Overturned in road	5	0	2	3
4. Left road	32	2	16	14
Collision with:				
5. Non-motor vehicle: train, bicycle, etc.	33	1	26	6
6. Fixed object in road	369	2	112	255
7. Overturned in road	10	0	6	4
8. At curve	30	1	18	11
9. Straight road	73	2	31	40
10. Fell from moving vehicle	5	0	5	0
11. All others	5	0	1	4
12. Not stated	0	0	0	0
Totals	852	9	321	522

7. PEDESTRIAN ACTIONS BY AGE	Pedestrians Killed	Ages of Pedestrians Killed and Injured									
		Total	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 44	45 to 64	65 & Older	Not Stated
1a. Crossing or entering roadway at intersection	3	122	1	37	33	11	7	8	12	13	0
b. Same - not at intersection	1	102	22	37	12	8	2	5	4	12	0
2a. Walking on roadway - with traffic	1	3	1	0	0	0	0	1	1	0	0
b. Same - against traffic	1	1	0	0	0	0	0	0	0	1	0
3. Standing on roadway	0	1	0	0	0	0	0	1	0	0	0
4. Getting on or off other vehicle	0	1	0	0	0	0	1	0	0	0	0
5. Pushing or working on vehicle in roadway	0	2	0	1	0	0	0	1	0	0	0
6. Other working on roadway	0	0	0	0	0	0	0	0	0	0	0
7. Playing on roadway	1	11	4	2	4	0	0	1	0	0	0
8. Other on roadway	0	6	0	0	1	3	1	1	0	0	0
9. Not on roadway	0	0	0	0	0	0	0	0	0	0	0
10. Not stated	0	1	0	0	0	0	0	1	0	0	0
Totals	7	250	28	77	50	22	11	19	17	26	0

8 AGE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. 15 & younger	0	0	0
2. 16	308	1	85
3. 17	686	1	180
4. 18 to 19	859	1	205
5. 20 to 24	1498	4	406
6. 25 to 34	2450	13	672
7. 35 to 44	2376	5	647
8. 45 to 54	1840	3	508
9. 55 to 64	1499	0	389
10. 65 to 74	997	3	288
11. 75 & older	524	0	127
12. Not stated	272	0	60
Totals	13309	31	3567

9 SEX OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. Male	3	0	0
2. Female	9152	28	2410
3. Not stated	4154	3	1157
Totals	13309	31	3567

10 RESIDENCE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. Local resident	1	0	0
2. Residing elsewhere in state	12261	30	3283
3. Independent of state	683	1	186
4. Not stated	364	0	98
Totals	13309	31	3567

12. TYPE OF VEHICLE	All Accidents	Fatal Accidents	Injury Accidents
1. Passenger car	12595	24	3253
2. Passenger car and trailer	2	0	0
3. Truck or truck tractor	1651	5	392
4. Truck tractor and semi-trailer	40	1	6
5. Other truck combination	1	0	1
6. Farm tractor and/or farm equip.	2	0	0
7. Taxicab	53	0	18
8. Bus	14	0	1
9. School bus	19	0	5
10. Motorcycle	166	3	142
11. Motor scooter or motor bicycle	1	0	1
12. Others and not stated	13	0	6
Totals	14557	33	3825
Special vehicles included above			
13. Emergency (including privately owned)			
14. Military vehicles			
15. Other publicly owned vehicles			

13. ROAD SURFACE CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Dry	1	0	0
2. Wet	4549	19	1433
3. Snowy or icy	876	3	267
4. Other	2078	2	344
5. Not stated	18	0	4
Totals	7522	24	2048

14. KIND OF LOCATION	All Accidents	Fatal Accidents	Injury Accidents
1. Built-up	7486	21	2038
2. Not built-up	36	3	10
3. Not stated			
Totals	7522	24	2048

15. LIGHT CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Daylight	4793	4	1248
2. Dawn or dusk	337	1	74
3. Darkness	329	6	107
4. Not stated	2063	13	619
Totals	7522	24	2048

Contributing Circumstances (Table 11) compiled only from police reports.

11. CONTRIBUTING CIRCUMSTANCES INDICATED	All Accidents	Fatal Accidents	Injury Accidents
1. Speed too fast	1428	5	393
2. Failed to yield right of way	1295	0	318
3. Drove left of center	20	1	3
4. Improper overtaking	28	1	8
5. Passed stop sign	0	0	0
6. Disregarded traffic signal	257	0	93
7. Followed too closely	258	0	86
8. Made improper turn	158	0	39
9. Other improper driving	114	2	29
10. Inadequate brakes	49	0	16
11. Improper lights	5	0	3
12. Had been drinking	142	7	52
Totals	3754	16	1040

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS IN MONTANA

SUMMARY REPORT OF Rural ACCIDENTS PERIOD Jan. thru Dec. 1969

Weather	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated	4	0	0
2. Clear	7922	214	2548
3. Raining	646	11	229
4. Snowing	795	13	198
5. Fog	165	3	42
6. Other	629	16	222
Total	10161	257	3239

Character of Road	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated	12	0	2
2. Straight road—level	5632	103	1681
3. Straight road—hillcrest	326	4	76
4. Straight road—on grade	1436	45	491
5. Straight road—not stated	1	0	1
6. Curve—level	1331	50	473
7. Curve—hillcrest	135	4	42
8. Curve—on grade	1190	51	455
9. Curve—not stated	98	0	18
Total	10161	257	3239

Occupation of Driver	All Accidents	Fatal Accidents	Injury Accidents
1. Professional or business man	1732	39	521
2. Farmers or farm laborers	1060	28	287
3. Students	2703	51	835
4. Sales persons	422	7	133
5. Commercial drivers	1015	24	309
6. Military personnel	366	4	119
7. Housewives & domestic servants	1479	33	449
8. Retired & pensioners	537	17	151
9. All other workers	4643	123	1509
Total	13957	326	4313

The following information is obtained from investigated accidents only

Driver Training	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated	280	53	52
2. Received classroom training in school	60	0	24
3. Received behind the wheel training	17	0	5
4. Received both classes of training	1766	26	680
5. No driver training	8119	247	3015
Total	10242	326	3776

Driver Sobriety	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated	42	4	10
2. HBD—obviously drunk	175	21	74
3. HBD—ability impaired	348	24	164
4. HBD—ability not impaired	268	1	112
5. HBD—not known if impaired	983	57	524
6. Had not been drinking	7604	145	2568
7. Not known if drinking	822	74	324
Total	10242	326	3776

Road Defects	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated	75	1	38
2. Defective shoulders	169	8	57
3. Holes, deep ruts, bumps	490	15	196
4. Loose material on surface	64	6	32
5. Under construction or repair	125	1	46
6. Surface oily, slippery when wet	29	4	9
7. Other	6498	222	2462
8. No defects	7450	257	2840
Total	7450	257	2840

Seat Belt Information	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated	551	3	77
2. Equipped with in use	2657	34	696
3. Equipped with not in use	5589	142	1752
4. Not equipped with	5160	147	1788
Total	13957	326	4313
1. Not stated	4311	11	689
2. SB would have saved life or prevented more serious inj.	2398	153	1527
3. SB saved life or prevented more serious injury	1247	19	511
4. SB did not or could not have helped	6001	143	1586
Total	13957	326	4313

Additional Accident Facts	All Accidents	Fatal Accidents	Injury Accidents
1. Accidents involving a HMV	4841	184	1954
2. Accidents not involving a HMV	2609	73	886
3. Not stated	0	0	0
Total	7450	257	2840
1. Not stated	748	16	235
2. Exceeding stated speed limit	961	87	473
3. Exceeding safe speed limit	14	0	7
4. Exceeding safe speed limit	1063	27	492
5. Not exceeding legal speed limit	7664	202	2613
6. No speed violation	10450	332	3820
Total	10242	326	3776
1. Drivers recommended for driver license re-examination			
2. Hit & run accidents			

STANDARD SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

In Montana

(State)

For 1969

(Month or other period)

1. TYPE OF ACCIDENT	Number of Accidents				Number of Persons				
	Total	Fatal	Non-Fatal	Property Damage	Total Killed	Injured			Total
						a	b	c	
Motor Vehicle									
1. Ran off road	4333	132	1810	2391	151	2707	1011	1129	567
2. Overturned on road	130	7	54	69	7	71	33	29	9
3. Pedestrian	63	17	45	1	18	51	29	17	5
4. Motor vehicle in traffic	3659	67	1018	2574	97	1988	610	812	566
5. Parked motor vehicle	294	2	37	255	2	45	11	24	10
6. Railroad train	38	10	8	20	14	10	5	4	1
7. Bicyclist	17	1	16	0	1	17	8	9	0
8. Animal	968	1	101	866	1	132	35	58	39
9. Fixed object	562	16	126	420	18	183	70	80	33
10. Other object	2	0	0	2	0	0	0	0	0
11. Other non-collision	91	3	23	65	3	26	13	8	5
12.	4	1	1	2	2	2	0	2	0
Totals	10161	257	3239	6665	314	5232	1825	2172	1235

Note: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.

a. Bleeding, wound, disfigurement, or any condition that required victim be carried from the scene.

b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

c. Complaint of pain, without visible signs of injury, or momentary unconsciousness.

SUMMARY OF Rural ACCIDENTS

Legally reportable accidents are those involving death, bodily injury or property damage of

\$ 100 or more

☐ In the accident

☐ To the property of one person

This summary includes reports and information available on

1 July 1970

REPORT PREPARED BY

Montana Highway Patrol

2A. COMPARATIVE TOTALS	Same Month Last Year			This Year to Date			Same Period Last Year			Change Cumulative Death Record
	All accidents	Persons killed	Persons injured	All accidents	Persons killed	Persons injured	All accidents	Persons killed	Persons injured	
1. Ran off road				4333	151	2707	3607	115	2522	+31
2. Overturned on road				130	7	71	209	1	146	+600
3. Pedestrian				63	18	51	51	15	38	+20
4. Motor vehicle in traffic				3659	97	1988	3267	95	1966	+2
5. Parked motor vehicle				294	2	45	263	1	47	+50
6. Railroad train				38	14	10	38	6	20	+126
7. Bicyclist				17	1	17	24	1	22	0
8. Animal				968	1	132	923	2	146	-50
9. Fixed object				562	18	183	812	19	349	-5
10. Other object				2	0	0	38	0	15	0
11. Other non-collision				91	3	26	13	5	8	-40
12.				4	2	2	17	4	13	-50
Totals				10161	314	5232	9262	264	5292	+19

2B. MILEAGE RATES	This Year To Date	Last Year Same Period	Percent Change
1. Motor vehicle traffic deaths	314	264	+19%
2. Estimated motor vehicle mileage traveled (millions)			
3. Death rate per 100,000 vehicle-miles			
4. Fatal accident rate per 100,000 vehicle-miles			
5. Fatal Accidents	257	222	+16%
6.			

3. LOCATION	A. Trafficways Administered by Governmental Agencies. State Highway Dept., counties, cities, towns, villages, etc.						B. Trafficways Administered by Independent Agencies. Towns, parkway, military, freeway authorities and commissions, etc.					
	Number of Accidents			Number of Persons			Number of Accidents			Number of Persons		
	Total	Fatal	Non-Fatal	Property Damage	Killed	Injured	Total	Fatal	Non-Fatal	Property Damage	Killed	Injured
URBAN: All locations where these accidents occurred in 1969 or earlier												
1. 2,500 to 10,000												
2. 10,000 to 25,000												
3. 25,000 to 50,000												
4. 50,000 to 100,000												
5. 100,000 to 250,000												
6. 250,000 or more												
7.												
8.												
Total urban												
RURAL: All locations where these accidents occurred in 1969 or earlier												
1. Controlled access highway	667	15	229	423	16	344						
2. State routes	1026	29	344	653	38	563						
3. County routes	4435	117	1551	2767	141	2599						
4. Other	4033	96	1115	2822	119	1726						
5. Not stated	0	0	0	0	0	0						
Total rural	10161	257	3239	6665	314	5232						
Total urban and rural												

5. TIME	Total		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Not stated	
	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal
Hour beginning																		
Midnight	4	1	1	1	0	0	0	0	2	0	0	0	0	0	1	0		
1. 1:00	399	16	44	1	27	3	31	3	48	1	42	1	104	3	103	4		
2. 2:00	379	8	31	1	21	1	40	0	34	1	38	0	105	2	110	3		
3. 3:00	419	20	52	3	25	0	35	1	42	4	44	2	101	4	120	6		
4. 4:00	228	7	17	1	22	0	17	2	15	0	23	1	48	2	86	1		
5. 5:00	169	3	17	0	15	0	14	1	19	1	21	0	34	0	49	1		
6. 6:00	135	3	18	1	9	0	11	2	9	0	18	0	34	0	36	0		
7. 7:00	208	4	29	0	27	0	22	1	22	0	27	0	42	2	29	1		
8. 8:00	260	3	35	0	35	0	55	1	30	0	47	1	35	1	23	0		
9. 9:00	358	10	71	4	56	1	51	0	43	0	63	2	44	1	30	2		
10. 10:00	360	9	46	1	46	2	51	0	50	3	47	0	71	0	49	3		
11. 11:00	355	3	48	0	48	0	59	1	42	0	47	1	68	1	43	0		
12. Noon	425	9	62	2	62	1	48	0	53	0	61	1	79	4	60	1		
13. 1:00	372	9	60	3	44	2	40	1	50	0	59	2	57	1	62	0		
14. 2:00	427	11	48	2	63	0	63	1	52	4	71	1	70	2	60	1		
15. 3:00	482	7	63	2	52	0	72	1	59	1	61	0	86	2	89	1		
16. 4:00	614	9	74	1	82	0	86	1	103	2	107	5	76	0	86	0		
17. 5:00	727	20	114	5	89	1	88	4	99	3	127	4	99	2	111	1		
18. 6:00	653	14	91	2	91	1	91	4	84	2	95	2	101	3	100	0		
19. 7:00	567	16	67	2	70	3	79	3	64	2	107	3	85	3	95	0		
20. 8:00	570	16	65	1	60	1	76	1	76	2	87	2	109	1	97	8		
21. 9:00	561	17	44	2	69	3	69	3	63	1	105	2	125	2	86	4		
22. 10:00	507	15	55	2	57	1	67	1	63	2	94	3	102	3	69	3		
23. 11:00	511	15	50	2	65	1	64	3	62	4	94	2	95	2	81	1		
24. Not stated	471	12	46	0	47	1	51	1	48	1	103	4	116	2	60	3		
Totals	10161	257	1248	39	1182	22	1280	36	1242	34	1588	39	1886	43	1735	44		

4 AGE OF CASUALTY	Number of Persons Killed									Number of Persons Injured								
	Total killed			Pedestrians			Bicyclists			Total injured			Pedestrians			Bicyclists		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1. 0 to 4	12	3	9	0	0	0	0	0	0	123	72	51	3	2	1	0	0	0
2. 5 to 9	8	5	3	4	3	1	0	0	0	143	80	63	18	8	10	7	6	1
3. 10 to 14	10	10	0	0	0	0	1	1	0	252	128	124	8	7	1	9	5	4
4. 15 to 19	57	37	20	1	1	0	0	0	0	1221	797	424	10	5	5	2	2	0
5. 20 to 24	60	54	6	2	2	0	0	0	0	992	736	256	0	0	0	0	0	0
6. 25 to 34	51	41	10	1	1	0	0	0	0	819	571	248	6	3	3	0	0	0
7. 35 to 44	29	21	8	3	2	1	0	0	0	580	358	222	3	1	2	0	0	0
8. 45 to 54	32	28	4	2	2	0	0	0	0	540	329	211	3	1	2	0	0	0
9. 55 to 64	20	16	4	0	0	0	0	0	0	326	191	135	0	0	0	1	1	0
10. 65 to 74	17	11	6	2	1	1	0	0	0	154	84	70	0	0	0	0	0	0
11. 75 & older	18	11	7	4	3	1	0	0	0	78	48	30	1	1	0	0	0	0
12. Not stated	0	0	0	0	0	0	0	0	0	4	1	3	1	1	0	0	0	0
Totals	314	237	77	19	15	4	1	1	0	5232	3395	1837	53	29	24	19	14	5

6. DIRECTIONAL ANALYSIS - An accident consisting of a series of collisions, overturning, etc., is classified according to the first event on the road

A TWO MOTOR VEHICLE ACC.	Total	Fatal Accidents	Injury Accidents	Property Damage Acc.
1. Entering or angle	525	3	124	398
2a. From same direction - both going straight	65	0	19	46
b. Same - one turn, one straight	142	2	42	98
c. Same - one stopped	61	1	22	38
d. Same - all others	1	0	1	0
3a. From opposite direction - both going straight	24	0	9	15
b. Same - one left turn, one straight	317	6	100	211
c. Same - all others	1	0	0	1
4. Not stated	0	0	0	0
Totals	1136	12	317	807

B. TWO MOTOR VEHICLE ACC.	Total	Fatal Accidents	Injury Accidents	Property Damage Acc.
1. Going opposite direction - both moving	785	43	235	507
2. Going same direction - both moving	1048	6	305	737
3a. One car parked	301	2	37	262
b. One car stopped in traffic	466	6	138	322
4a. One car entering parked position	7	0	2	5
b. One car leaving parked position	115	0	2	113
5a. One car entering alley or driveway	10	0	3	7
b. One car leaving alley or driveway	86	0	17	69
6. All others	5	0	1	4
7. Not stated	0	0	0	0
Totals	2823	57	740	2026

C. PEDESTRIAN ACCIDENTS	All Pedestrian Accidents	Total	Intersection	Non-Intersection	Total	Intersection	Non-Intersection
1. Car going straight	59	14	2	12	45	3	42
2. Car turning right	1	0	0	0	1	0	1
3. Car turning left	2	0	0	0	2	2	0
4. Car backing	4	2	0	2	2	1	1
5. All others	4	1	0	1	3	0	3
6. Not stated	0	0	0	0	0	0	0
Totals	70	17	2	15	53	6	47

D. ALL OTHER ACCIDENTS	Total	Fatal Accidents	Injury Accidents	Property Damage Acc.
Collision with				
1. Non-motor vehicle - train, bicycle, etc.	2	1	1	0
2. Fixed object in road	6	0	0	6
3. Overturned in road	3	0	2	1
4. Left road	198	2	81	115
At intersections				
5. Non-motor vehicle - train, bicycle, etc.	49	10	20	19
6. Fixed object in road	554	16	125	413
7. Overturned in road	125	7	52	66
At intersections				
8. At curve	1746	76	741	929
9. Straight road	2388	54	987	1347
10. Fall from moving vehicle	17	3	14	0
11. All others	1044	2	110	932
12. Not stated	0	0	0	0
Totals	6132	171	2132	3828

7. PEDESTRIAN ACTIONS BY AGE	Pedestrians Killed	Ages of Pedestrians Killed and Injured									
	Total	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 44	45 to 64	65 & Older	Not Stated	
1a. Crossing or entering roadway - at intersection	3	6	0	1	2	1	0	1	0	1	0
b. Same - not at intersection	6	44	3	16	13	3	1	2	3	0	0
2a. Walking in roadway - with traffic	2	7	0	2	1	0	0	4	0	0	0
b. Same - against traffic	1	7	0	3	0	3	0	1	0	0	0
3. Standing in roadway	2	6	0	1	0	1	0	2	0	1	1
4. Getting on or off other vehicle	0	0	0	0	0	0	0	0	0	0	0
5. Pushing or working on vehicle in roadway	2	2	0	0	0	0	0	2	0	0	0
6. Other working in roadway	2	5	0	1	0	1	1	2	0	0	0
7. Playing in roadway	0	1	0	1	0	0	0	0	0	0	0
8. Other in roadway	1	6	0	2	1	2	0	1	0	0	0
9. Not in roadway	0	1	0	1	0	0	0	0	0	0	0
10. Not stated	1	7	0	1	1	2	0	1	2	0	1
Totals	20	92	3	29	18	13	2	13	6	7	1

8. AGE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. 15 & younger	0	0	0
2. 16	317	7	106
3. 17	509	12	142
4. 18 to 19	696	11	204
5. 20 to 24	1303	28	429
6. 25 to 34	2505	61	854
7. 35 to 44	2818	73	858
8. 45 to 54	2119	37	651
9. 55 to 64	1826	50	542
10. 65 to 74	1106	25	322
11. 75 & older	509	11	139
12. Not stated	249	11	66
Totals	13957	326	4313

9. SEX OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. Male	21	1	1
2. Female	11215	271	3433
3. Not stated	2721	54	879
Totals	13957	326	4313

10. RESIDENCE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. Local resident	8	0	0
2. Residing elsewhere in state	8929	173	2644
3. Non-resident of state	3108	91	1053
4. Not stated	1912	62	616
Totals	13957	326	4313

12. TYPE OF VEHICLE	All Accidents	Fatal Accidents	Injury Accidents
1. Passenger car	10851	227	3299
2. Passenger car and trailer	34	1	5
3. Truck or truck tractor	2607	77	743
4. Truck and semi-trailer	380	8	120
5. Other truck combination	172	5	54
6. Farm tractor and/or farm equip.	15	3	3
7. Taxicab	4	0	0
8. Bus	21	0	7
9. School bus	20	0	8
10. Motorcycle	132	7	114
11. Motor scooter or motor bicycle	3	0	3
12. Others and not stated	34	4	8
Totals	14273	332	4364

13. ROAD SURFACE CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Dry	4	0	0
2. Wet	6690	201	2300
3. Snowy or icy	989	26	329
4. Other	2164	26	538
5. Not stated	314	4	72
Totals	10161	257	3239

14. KIND OF LOCATION	All Accidents	Fatal Accidents	Injury Accidents
1. Built-up	833	4	107
2. Not built-up	9326	253	3132
3. Not stated	2	0	0
Totals	10161	257	3239

15. LIGHT CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Daylight	5515	125	1721
2. Dawn or dusk	617	12	150
3. Darkness	4026	120	1368
4. Not stated	3	0	0
Totals	10161	257	3239

Contributing Circumstances (Table 11) compiled only from police reports.

11. CONTRIBUTING CIRCUMSTANCES INDICATED	All Accidents	Fatal Accidents	Injury Accidents
1. Speed too fast	2692	70	1185
2. Failed to yield right of way	622	14	165
3. Drove left of center	293	27	96
4. Improper overtaking	167	4	51
5. Passed stop sign	0	0	0
6. Obeyed traffic signal	54	2	16
7. Followed too closely	121	0	39
8. Made improper turn	122	1	44
9. Other improper driving	97	0	28
10. Inadequate brakes	91	1	41
11. Improper lights	24	0	10
12. Had been drinking	252	51	100
Totals	4565	170	1775



